

Industrial Products Source

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Focus:
Cables, Wires, Connectors, Control Panels,
Transformers, Switchgears & Welding Equipment

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Power Capacitors



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Capacitors



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Power Capacitors



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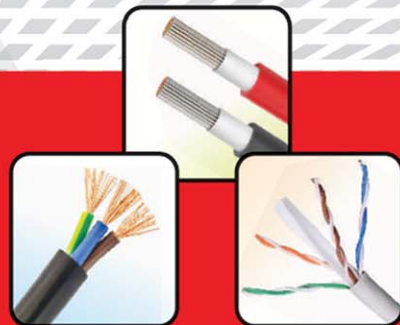
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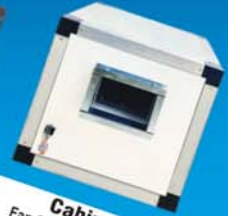
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- ▶ For Motor cooling
- ▶ Exhaust Fans

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- ▶ Inflatable Ballons

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- ▶ Electronic Equipments
- ▶ Condenser Cooling
- ▶ Power Transformer Cooling
- ▶ Smoke Extraction
- ▶ Refrigeration & Air Conditioning
- ▶ Variable Frequency Drive Motors
- ▶ Roof Extractors
- ▶ Fume Extractor
- ▶ Forced Ventilation
- ▶ Elevator Cabins
- ▶ Deep Freezers
- ▶ Water Coolers

Blower Applications

- ▶ Clean Room Industries
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- ▶ Clean Air Equipment
- ▶ Clean Air Cabinets
- ▶ Xenon lamps
- ▶ Forced Cooling
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- ▶ Welding Bench
- ▶ Air Circulation
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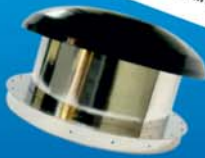


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Mechanical Recovery Blast Room & Paint Booth System for Paper Making Machine Manufacture Industry

MEC SHOT is a renowned name in Design, Development and Manufacturing Surface Preparation, Finishing, Shot Peening Machines, Media Conveying, Blast Room, Paint Booth and Dust Collectors and Accessories. MEC SHOT,



provides services of Air Operated Abrasive Blasting / Airless Shot Blasting and Shot Peening machines to various industries in India as well as globally since 1992. The Company is pursuing ISO 14001:2015, ISO 9001:2015 and



ISO 45001:2018 standards for abrasive blasting and peening machines manufacturing as well as its products are CE marked by MQA Certification accredited with UK SAF LIMITED Accreditation Board.

MEC SHOT provides various types of Custom built Automated or semi-automated machines, Dust Collectors and



accessories to Industries for achieving different substrate finishes, surface preparation, de-burring, de-flashing, peening with protection and safeguarding of working environment and human resource. The customers are finding that MEC SHOT machines are cost

effective by way of purchase or in operation.

Paper Making Machinery needs an impenetrable durable barrier to protect the steel from corrosion. These assets are large investments, and if they become prematurely corroded, impact profitability and reduce productivity.

Abrasive blasting will ensure the surface is ready for quality painting application, which lengthens the lifespan of the painting.

Recently, MEC SHOT has designed, manufactured, supplied and successfully commissioned a turnkey in-line Mechanical Recovery Blast Room and End Draft Type Paint Booth System for Paper Making Machine Manufacture



Industry that cut costs and improve both production rates. Also supplied Manual Trolley for conveying heavy and big components in blast rooms and Paint booth system.

Mechanical Recovery Blast Room Features:

- Full Floor Recovery with Bucket Elevator.
- Zero Speed Sensor in Bucket Elevator.
- Portable Blaster for Blasting.
- Cartridge Filter Type Dust Collector System.
- Manual Trolley for Job.

End Draft Type Paint Booth System Features:

- Inlet Filter of EU 5 grade.
- High Holding Andrae USA Paint Trap Filter.
- Axial Flow Fan with Exhaust hood.
- Manometer.

Contact:

Mec Shot Blasting Equipments Pvt Ltd
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IP-67 LS-V Series
Mounting 21X56 mm



Precision Limit Switches
PS 1, PS 2 Series



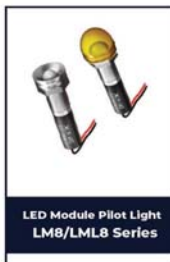
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Electro Engineers

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☎ 0422 – 437 9606 • Mob: 98422 76006

E-mail: electroengineers2000@gmail.com

Solar Cables

KEI Industries Limited supplies Solar Cables. Features – Applicable Standards: TUV 2Pfg 1169/08.07, BSEN 50618, IEC 62930; Voltage Rating: Up to max 1.8 kV DC; Certification: TUV; Cable Type: PV1-F, H1Z2Z2-K; Product Range: PV Cable (Single Core) – Up to 400 sq mm; Construction Details – Conductor: Flexible Annealed Tinned Copper (Class 5); Insulation: Thermosetting Polyolefin Zero Halogen Compound (XLPO); Outer Sheath: Thermosetting Polyolefin Zero Halogen Compound (XLPO); Customized cable design as per project/customer requirement available; Cable accessories can be offered (if required). Properties: A lifetime Component: lasts up to 30 years even under tough conditions used in extreme weather conditions used in extreme weather conditions (UV Resistance); Halogen-free: low smoke emission and low toxicity during fire; Flame and fire retardant; Flexibility and strip ability: for fast and easy installation;/ Easy installation with colour identification; Suitable to common connector types TUV, UL VDE, UTE and IMQ certified; One common factor for most of the photovoltaic power systems is outdoor use, characterized by high temperature/high UV radiation. KEI products range includes: Communication Cables, EHV Cables, EV Cables, Fire Survival Cables, House Wires, HV/MV Cables, LV Cables, Multicore Flexible Cables, Rubber Cables, Signal and Instrumentation Cables, Winding Wires and Flat Cables, etc.



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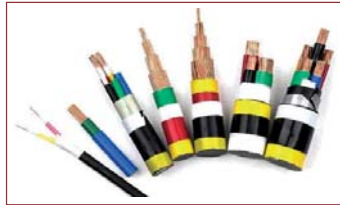
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Control Cables

Empire Cable Industries (P) Ltd supplies Control Cables that are used for control circuits in power plants and other similar industrial installations and signaling network of railways, with or without FR/FRLs properties in sizes normally up to 61 cores. Voltage grade is 650/1100 V (U0/U); and provided with ISI marking against IS 1554 (Pt-1). The cables conforming to standard specifications like IS 1554 (Pt-1), BS 6346, IEC 227, etc. Configuration: Multi-core/Multi-pair. Construction: Conductor – solid/stranded, circular annealed, bare/tinned copper wire of 1.5 sq mm, 4.0 sq mm. Insulation is PVC, and fully color coded cores. Core identification by printed numerals/letters is also available on request. Screening by copper braid or aluminium mylar tape of aluminium wire for reinforced armour types. Drain Wire of solid/stranded, bare/tinned copper wire normally provided. Mechanical protection: Galvanized steel wire or strip for double helical steel tape armour; Inner and outer sheath.



Contact:

Empire Cable Industries (P) Ltd
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☎ 011 – 2387 4632
E-mail: empirecables@yahoo.co.in

Surge Protection Device Type 2

Cape Electric offers a wide range of products and technical solutions in Lightning Protection, Surge Protection, Electrical Safety and Electromagnetic Protection. The Type 2 – Surge Protection Devices (SPDs) are electrical devices designed to protect individual circuits and equipment from lower-level voltage surges caused by switching events, power outages, and other electrical disturbances. They are typically installed at the distribution panel or subpanel level, providing protection for specific circuits and equipment. It's important to note that while Type 2 SPDs can provide excellent protection against lower-level surges, they may not be able to handle high-energy surges caused by lightning strikes or other extreme events. To provide comprehensive protection against all types of surges, it's recommended to install a combination of Type 1, Type 2, and Type 3 SPDs throughout the electrical system.



Contact:

Cape Electric Pvt Ltd
A-41 B, SIPCOT, Sriperumbudur Taluk, Oragadam
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Galaxy Series: The Revolutionary Welding System

Mehta Hitech Industries Limited (formerly known as Mehta Cad Cam Systems Pvt Ltd) offers Galaxy Series: The Revolutionary Welding System. As you all know welding is the most important and integral part of metal forming industries and fiber laser technology has made revolution about how welding is done. Fiber laser technology is becoming popular in India as well as throughout the world because of its advantages like absolutely trouble and maintenance free machine, long life fiber laser source, no special skills requirement to operate, anyone can do welding with Mehta's fiber laser gun. Another major advantage of Mehta's Galaxy Fiber Laser welding system is that it saves up to 2 to 10 times of your time than any other conventional MIG and TIG welding. The process of grinding for removing excess material in conventional methods can be completely eliminated by this fiber laser hand held welding system resulting in saving of manpower, time, and money every time giving most aesthetic look to the welded item. Welding on aluminium or welding on a metal as thin as 0.5 mm or welding dissimilar materials was always a headache, but welding with Mehta's Galaxy Series Hand Held Welding system it is no more an issue. Moreover, the tradition-



al systems of MIG or TIG welding are hazardous to health which is not the case with this technology. Mehta's Galaxy hand held fiber laser welding machine is not just easy to use but is also very affordable making is easier for industries to shift to this new and better technology. Mehta's Galaxy Hand Held Fiber Laser Welding machine is available in three models, with 1.5 kW, 2 kW and 3 kW power supply. Their Power Supply and their different thickness welding capacities. Model 1.5 kW – Thickness Welding Capacities of SS: Up to 4 mm; MS: Up to 4 mm; Aluminium: Up to 3 mm. Model 2 kW: SS – Up to 5-6 mm; MS – Up to 5-6 mm; and Aluminium: Up to 6 mm. Model 3 kW: SS – Up to 8 mm; MS – Up to 8 mm; and Aluminium – Up to 6 mm.



(For demonstration and more information, call Mehta's product expert Mr Rohit on 72290 93988 or e-mail him at mktg@mehtaindia.com)

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Mehta Hitech Industries Ltd
(Formerly known as Mehta CAD CAM Systems Pvt Ltd)
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E-mail: mktg@mehtaindia.com

Electric Wire Rope Hoists

Tacklers manufactures a range of Electric Wire Rope Hoists such as High Lift Hoists, Curvature Type Hoists, Low Head Room Hoists, Flame Proof Hoists, Fix Suspension Hoists, and Complete Electrical Wire Rope Hoists. Applications of Hoists: Steel Plants, Power Plants, Oil and Gas, Constructions Site, Factories, Ware Houses, Heavy Fabrication Units, Railway Yards, Transporters, Mine Quarries, Harbours, Large Water Works, Marine, etc. Techno Industries' other products include: Single Girder and Double Girder Overhead Cranes, Under Slung Cranes, Goliath/Gantry Cranes, Jib Cranes, Chain Pulley Blocks and Trolleys, etc.



Contact:

Tacklers Engineering Pvt Ltd
Plot 613, Phase-IV, GIDC, Vatva, Ahmedabad, Gujarat 382 445
☎ 079 – 4032 3330 • Mob: 93287 39901, 93770 39904
E-mail: info@technoind.com

Inverter Duty Transformer

Marsons Limited manufactures Inverter Duty Transformer. Rating: 1 MVA to 18 MVA; Voltage Class: Up to 33 kV; Frequency: 50/60 Hz; Tapping: OCTC/OLTC; Primary Winding: 2, 3, 4, 5; Cooling: ONAN/ONAF; Oil Type: Mineral Oil/Silicone Oil, Winding material Alu Foil/Cu Foil. Also offers Wind Turbine Generator Transformers, Distribution and Power Transformers ranging from 10 kVA to 160 MVA 220 kV class, Furnace Transformers, Dry Type Transformers, Instrumental Transformers, Cast Resin Transformers, Solar Transformers, and various types of Special Application Transformers.



Contact:

Marsons Limited
Budge Budge Trunk Road, Maheshtala, Kolkata 700 142
Mob: 83358 81284 / 90070 04222
E-mail: sales@marsonsonline.com

Strip Winding Machine for Inverter Transformer, Smart Winder SWM 250

Synthesis Winding Technologies Pvt Ltd offers Smart Winder SWM 250 Strip Winding Machine for Inverter Transformer. Its Features: Designed to wind square and rectangular conductors used in Inverter Transformers; Sturdy and Robust structure with best utilization of floor space make the machine ergonomically better for higher productivity and longer life; High torque spindle coupled to AC geared motor, handles single and dual conductor at higher speeds; Pneumatically actuated pressing rollers with quick roller change over



for various bobbin sizes helps in achieving compact winding and saves overall change over time; Intelligent stripe guide unit facilitates uniform winding of conductors and also enables comfortable handling space to operators for manual operations; De-reeler type tensioning through pneumatic caliper brake for uniform tension of conductors throughout the winding cycle; Tension release facility to facilitate easy anchoring of the conductor without fatigue to operators. Technical Specifications – Swing Diameter: 250 mm (max.); Winding Width: 125 mm (max.); Number of Strips: (If Single Conductor – 65 sq. mm; Dual Conductor – 32 sq. mm); Conductor Size: Aluminium – Width: 3 to 13 mm (max.); Thickness: up to 5 mm (max.); Copper: Width: 3 to 10 mm (max.); Thickness: up to 3.5 mm (max); Spindle Motor: AC Geared motor; Pressing Roller: Pneumatically actuated; Tension Control De-reeler: Pneumatic caliper brake; Controller: PLC; Traverse: Servo Driven; Power: 5 kW, 415 V AC, 3-phase, 50 Hz.

Contact:

Synthesis Winding Technologies Pvt Ltd
14/A, Shanthipura Road, Electronic City
Phase II, Bengaluru, Karnataka 560 010
☎ 080 – 3028 2020 / 3028 2035
E-mail: marketing@synthesis-winding.com

Plastic Moulds for Automotive and Appliances

Om Auto Mould Pvt Ltd is a newly formed tool room, manufactures Plastic Moulds for Automotive and Appliances industry and has rapidly grown as reliable supplier of injection moulds.

Contact:

Om Auto Mould Pvt Ltd
Unit No: 4/5/6, Blue Chip Industrial Estate No: 5, Waliv Phata
Sativali Road, Vasai (East), Dist: Palghar, Maharashtra 401 208
Mob: 98213 88535 / 98208 18535
E-mail: info@omgalaxymould.com

Spring Washer

Khanwalkar Industries was established in the year 1975. Khanwalkar industries, an ISO 9001:2015 certified company manufacturing CARBON brand Spring Washer in carbon steel (EN-42B), and in stainless steel (SS-304). These are manufactured on automatic machines within close tolerances and under strict quality control that are applicable to production process.



This ensures that components conform to consistent quality and high standards. The company supplies its product CARBON Spring Washers conforming to various Standards like ISS, BSS, DIN, ASA, JIS and also in Stainless Steel (SS-304, SS-316 and SS-202) all over India. Washers conforming to special sizes and Combi sizes are also available. Washers are manufactured in ID size 2.5 mm to 50 mm in natural black and in electroplated coating with blue, golden green finish and with trivalent coating. Besides the spring washers, the Company has diversified into manufacturing of spring washers machines.

Contact:

Khanwalkar Industries
36-C, Sector B, Sanwer Road, Industrial Area
Indore, Madhya Pradesh 452 015
☎ 0731 – 272 1527, 404 6226 • Mob: 99935 55087
E-mail: khanwalkar08@gmail.com

FITZER

World Class Product Brand

PROCESS, MEASURING INSTRUMENTS & AUTOMATION

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- DIGITAL MANOMETER
- DIGITAL PRESSURE GAUGES
- BAROMETER
- VACCUM MANOMETER
- PRESSURE SWITCHES

FLOW

- GLASS TUBE / ACRYLIC ROTAMETERS
- METAL TUBE ROTAMETER WITH TRANSMITTER / FLOW INDICATOR TOTALIZER
- BY-PASS ROTAMETER
- ELECTROMAGNETIC FLOWMETER
- FLOW SWITCHES
- AIR VELOCITY KIT

LEVEL

- LIQUID LEVEL INDICATORS
- LIQUID LEVEL TRANSMITTER
- LIQUID LEVEL SWITCHES (FLOAT OPERATED)
- CONDUCTIVITY LEVEL SWITCHES
- CAPACITANCE TYPE LEVEL TRANSMITTERS

FITZER INSTRUMENTS COMPANY (INDIA) ® Regd. Correspondence Address:
Atali, Near Ambivali Stn. (W), P.O. Mohone, Tal. Kalyan, Dist. Thane-421 102
Mobile: 8691816354 / 8691816355 / 8691816356 / 9426470248
E-mail: fitzerindia@hotmail.com / fitzerindia@rediffmail.com

Dealership Enquiries SolicitedWebsite: www.fitzerindia.com

Single/Multicore Flexible Cables

KEI Industries supplies Single/Multicore Flexible Cables. Features: High degree of thermal stability, Oxygen and Temperature index and used in low voltage signals, electrical motors, electrical appliances, control panels, DC power transformers, electrical boards, battery cables, etc. Also offers



Hou-se Wires, Communication Cables, Control Cables, EV Cables, EHV Cables, Fire Survival/Resistant Cables, HV Cables, LV Cables, Instrumentation Cables, Rubber Cables, Solar Cables, Winding Wires and Flat Cables.

Contact:

KEI Industries Limited

D-90 Okhla Industrial Area, Phase-1, New Delhi 110 020

☎ 011 – 2681 8840 / 2681 8642 • E-mail: info@kei-ind.com

Three Phase Power Analyzer KM 2400

KUSAM-MECO' has added a new economic model of Three phase power Analyzer KM 2400 for those users who do not require all functions as in the other power quality analyzer models KM 2100, KM 2200, KM 2300. This power analyzer is economical, compact and simple to use. It covers all necessary measurement functions. It has a 4.3 inch color LCD touch screen. It is equalled with 32 GB Micro SD Card for storage of data. It meets Safety Standard IEC 61010-1, CAT III 600 V. It has 4 input channels for current and 4 input channels for voltage. It can measure in single phase 2-wire, single phase 3-wire, 3 phase 3-wire (Delta) 3 phase 4-wire (WYE) systems. The data refresh rate is 1 second. The input voltage range is 0 ~ 600 V; It can be programmed for PT ratio 1 to 10000 (variable). The input current range is 1500 Amps with SY-1500 A current probe. Other option probes available are 0-5 A; 0-50 A; 0-100 A; - 3000 A; 0-6000 Amps. The CT ratio is also variable from 1 to 10000. The input signal frequency is from 42.5 Hz to 57.5 Hz or 51-69 Hz. It can measure 1-51 th Harmonic. It also measure various Power Parameters such as Active Power (P) Reactive Power (Q), Apparent Power (S) Power factor PF and Cos x. Additionally it can be used for energy and auditing by measuring Active Energy, Reactive Energy, Apparent energy; Transient events like Dips/Swell are also displayed. It is supplied with voltage Test Leads, Power Card (Adapter), Alligator Clips, Software CD, Manual, and Carry bag.



Contact:

Kusam Electrical Industries Ltd

Shop No: 18, 1st Floor, CIDCO Shopping Complex, Plot # 9 Sector-7, Rajiv Gandhi Marg, Sanpada, Navi Mumbai 400 705

☎ 022 – 2775 4546, 2775 0662, 2775 0292

E-mail: sales@kusam-meco.co.in

Steel, Galvanized & Copper Wires

Bedmutha Industries renowned worldwide as a premier manufacturer and exporter of an extensive range of high-quality products including ACSR Core Wires, Barbed Wires, Cable Armouring Wires, Copper Bare Wires, Copper Bus Bars, Copper Cables, Copper Foils, Copper Housing PVC Cables, Copper Rods, Copper Submersible Pump Cables, Copper Wires, Earth Wires, Galvanized Wires, Galvanized Patented Wires, Phosphate Patented Wires, Rubber Insulated Battery Cables, Spring Steel Wires, Steel Wire Ropes, Tyre Bead Wires, Wire for Ropes, Stay Wires, etc. Bedmutha Industries takes pride in its products wide acceptance across diverse industries and segments, including Power Corporation of India Ltd., State Electricity Boards, Defense, Railways, Infrastructure Companies, and Automobile Manufacturers, among others. The Company stand tall with certifications from TÜV Nord, ISO: 9001, ISO: 45001, and ISO: 45001, and various international and Indian statutory norms, reflecting its dedication to excellence.



Contact:

Bedmutha Industries Ltd

Plot No: A-70, 71, 72, STICE, Sinnar-Shirdi Road

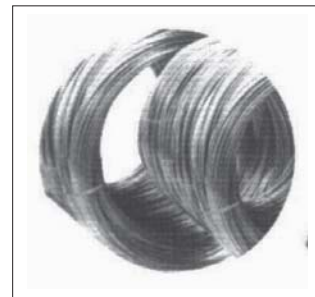
Musalgaon, Sinnar, Nashik, Maharastra 422 103

☎ 02551 – 240 320 • Mob: 93726 22435 / 70389 02713

E-mail: sales@bedmutha.com

Galvanized Cables

Kritika Wires Ltd, an ISO 9001: 2015, ISO 14001: 2015, and ISO 45001: 2018 Company manufactures galvanized wires. The products are: Mild Steel Wire for General Engineering purpose, Galvanized Strand for Earthing, GI Stay Wire, Galvanized Steel Wire Strand, Aluminium Wire Rod, PC Wire Strand, GI Cable Armour Strip (pix, top) as per IS 3975: 1999 for Armour Cable application; GI Cable Armour Wire (Pix, bottom) as per IS 3975: 1999 for Armour Cable application; Cotton Baling Wire, Spring Steel Wire, Indented PC Wire, Barbed Wire, Umbrella Rib Wire, Rolling Shutter Wire, etc. The Company's complete range of galvanized wires are supplied to reputed organizations like the State Electricity Boards, Power Grid Corporation of India, and a host of private players.



Contact:

Kritika Wires Ltd

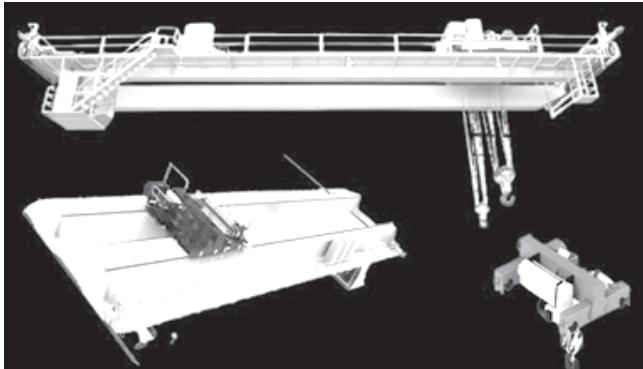
The Terminus, Unit 201, 2nd Floor, BG-12, Action Area-1B

Pride Hotel Building, New Town, Kolkata 700 156

☎ 033 – 2986 2140 • E-mail: sales@kritikawires.com

Electric Overhead Travelling Cranes

Destiny Enviro Solutions Pvt Ltd is the leading manufacturers of the high-performance Electric Overhead Travelling Cranes (EOT Cranes). The Company specializes in providing efficient, reliable, and advanced EOT crane systems tailored for heavy lifting applications. The cranes are designed to meet the most demanding lifting requirements



while ensuring optimal performance, durability, and safety. Why Choose Destiny EOT Cranes? High-Performance Solutions: EOT Cranes are built to handle heavy loads with precision and reliability. Efficient Systems: Destiny designs and supplies Crane Systems that optimize your operations and reduce downtime. Advanced Services: The Company provides comprehensive crane services, including installations, maintenance, and upgrades. Reliable Equipment: With its reliable EOT cranes, you can ensure safe and smooth operations in even the toughest environments. Destiny's products range includes: High-Performance EOT Cranes and Lifting Solutions; Efficient EOT Crane Systems for Heavy Lifting; Reliable Electric Overhead Travelling Cranes.

Contact:

Destiny Enviro Solutions Private Limited
A-15, Punyodaya Sky Lounge, Ahilyabai Chowk
Kalyan (West), Dist: Thane, Maharashtra 421 301
Mob: 90046 24913 / 77383 66910 |
E-mail: sales@destinyenviro.com

Welding Hand Protection Gloves

Sawalka Kel Pvt Ltd offers a range of Welding Hand Protection Gloves. The Heavy Duty Welding Hand Protection Gloves – Features: 5 finger heavy duty welding gloves; Heat proof split leather, Honey color; Inside wool line, reinforced forefinger; EN388: 2016-3143X, EN407-42314X. The range of gloves include: Light Duty Welding; Mild Welding; Light Duty Welding; etc.



Contact:

Sawalka Kel Pvt Ltd
5-A, Robinson Street, 3rd Floor, Kolkata 700 017
☎ 033 – 2287 8117 / 2492 8117 • Mob: 70440 90501
E-mail: gloves@sawalka.net

Music Spring Wire

HD Wire (P) Ltd supplies Music Spring Wire ASTM A228. This wire is a carbon (non-alloy) steel formulated for primary forming into wrought products. Cited properties are appropriate for the cold worked (strain hardened) condition. Music wire is a highly versatile type of wire, however as the name implies, it is best known for only one of its uses. It is made from high carbon steel, making it ideal for high-stress applications such as piano strings. Specifications – Diameter 0.36 mm to 4.00 mm; Zinc Coating: As per Standard; Coil Weight: As per Standard. Applications: Optical Fiber Cable (OFC) industry. The Company's products range includes: ACSR Wire, Barbed Wire, Binding Wire (GI and MS), Cable Armour Wire and Strips, Chain Link Fence, Galvanized Cable Tape, Galvanized Earth Wire and Strand, Galvanized Stay Wire and Strand, High Carbon Steel Wire, Patented Galvanized Wire, Rope Wire, Spring Steel Wire, etc.



Contact:

HD Wire (P) Ltd
17-20 Sector E, Industrial Area, Sanwer Road
Indore, Madhya Pradesh 452 015
☎ 0731 – 421 1199 / 421 1124 • E-mail: info@hdwiresw.com

Thermocouples & RTD (PT100) Sensors

MI (Mineral Insulated) Thermocouple



Thermo Well



Magnetic Float Sensors



Die Head Thermocouple & PT100 (RTD) Sensors



CHNT

Contactor, OLR, MCB, MCCB, MPCB



Other Products: Photo Electric Sensors • Proximity Sensor • Mica Band Heater & Cross Head Heater • Nozzle Heater • Ceramic Band Heater • Tubular Heaters • High Density Cartridge Heater • Porcelain Heater & Element • Industrial Oven

BHEEMAS CONTROLS

No. 31/32, 1st Floor, Thottarayan Koil Street, Kattoor, Coimbatore - 641 009
Mob: 094431 29073 | 090420 98267 • E-mail: bheemascontrols@gmail.com
Website: www.bheemascontrols.com

Welding Equipments & Accessories

Sky Weld Equipments distributors, retailer and supplier of welding machines, equipments and accessories supplies a wide range of high quality welding equipment and accessories. The Company's broad variety is well valued in the domestic segment for its high quality and performance standards. Currently, supplying these products to many presumed companies in the domestic markets. Sky Weld obtains offered variety of welding equipment and accessories from well-known suppliers across the country. The products offered are: MIG-MAG Welding machines, TIG Welding machines, Robotic Welding machines, SMAW and GMAW machines, Plasma Cutters, SAW Welding, Fiber Laser Cutting Machines, Hand-Held Laser Welding machines, Welding Electrodes, SS TIG Welding Wires, TIG (GT%AW) Torches, Argon Arc Nozzles, Alumina Nozzles/Trans TIG Nozzles, Welding Curtains, Screens, Curtain Rolls, Welding Curtain Booths, etc.



Contact:

Sky Weld Equipments

Old No: 144, New No: 2, Daffedar Street

Kattoor, Coimbatore, Tamil Nadu 641 009

☎ 0422 – 437 7472 • Mob: 98422 44388 / 98655 44388

E-mail: skyweld@gmail.com

Fire Alarm & Fire Survival Cables

Axelon Wire & Cables offers Fire Alarm and Fire Survival Cables. Features/Range: 1.1 kV grade, Power, Control and Instrument cable; Copper Conductor to withstand high temperature of fire; FS (Fire Survival) Application in 750°C to 950°C for 3 hours; HCL Content in this cable is as low as 0.5%; Toxic Index less than 5%; Visibility in FS cable in a content of fire is more than 95%; Circuit integrity for 3 hours. The Cables are ideal for Residential Buildings, Usage: Metro/Airports/Malls/Hospitals/Emergency Lighting/PA System/Fire Pumps, Real Estate Industry, Oil and Gas, etc. Axelon's products range includes: Light Duty Cables, Industrial Flexible Cables, Kisaanmitra Submersible Flat Cables, Harmonized Cables, Welding Cables and Wires, Solar Cables, Speaker Cables, Co-Axial Cables, Telephone Cables, CCTV Cables, LAN Cables, Heavy Duty Power and Control Cables, Railway Signaling Cables, Instrumentation Shielded Cables, Domestic Wires, Winding Wires, etc.



Contact:

Axelon Wire & Cables

Plot No: 3050-3054 GIDC, Phase 3

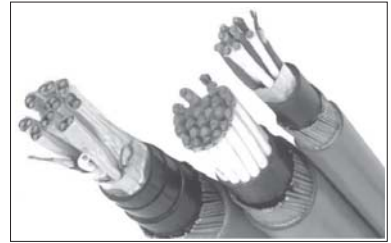
Dared, Jamnagar, Gujarat 361 004

☎ 0288 – 677 2070 •

E-mail: sales@axelongroup.com

Fire Survival Cables

UKB Electronics Pvt Ltd, an ISO 9001-2015, ISO 14001-2015, and ISO 45001: 2018 Certified Company engaged in design, development, manufacturing and supplying of Wires and Cables, offers Fire Survival Cables that are used where electrical continuity has to remain intact for at least three hours, so as to activate and maintain crucial functions such as firefighting, public announcements, smoke extraction systems sprinklers, emergency lighting, evacuation path lighting systems, etc. These cables applications have wide where large number of people congregate for short or limited period of time such as shopping malls, cinema theaters, educational institutions, airport terminals, mass transit systems (metro rail networks), high rise office buildings, etc., generation facilities, petrochemical complexes, nuclear power facilities, mines, etc., for phased shut down for the plant and to keep critical functions like communication, rescue and evacuation systems functional during a fire. Construction: Single/Multi Core/Pair/Triad; Voltage Grade: Up to 1100 V AC; Conductor: Solid annealed bare or Stranded/Tinned Copper Conductor; Fire Barrier: Glass mica tape; Insulation: Silicone rubber/XLPE/EPR; Screening: Individual and/or overall with Aluminium Mylar/Copper Tape with Tinned Copper Drain Wire or Braided with Bare or Tinned or Nickel Plated or Silver Plated Copper; Inner Sheath: PVC/LSZH/ZHFR/CSP/LFH; Armouring: Galvanized Steel wire or wire braiding (as per customer requirement); Outer Sheath: PVC/LSZH/ZHFR/CSP/LFH; Standards: BS 7846, BS 7629, BS 8434 or equivalent with fire resistance to BS: 6387 category CWZ and IEC: 60331 tested for 950°C for 3 hours.



Contact:

UKB Electronics Pvt Ltd

C-14, Sector-67, Noida, Uttar Pradesh 201 301

Mob: 97119 99254 / 98114 22522

E-mail: salesghiloth@ukbindia.com

Spot Welder

Star Laser Technology offers Spot Welder. Fixed Light Path Laser Welder Series has high peak power penetration capability, which results in smooth welding effect with less heat affected zone. Laser welding is very much suitable for very thin metals as well as hard metals. Different styles of welding application is possible with laser welding. This type of laser welding is commonly used in Jewellery, Dental implants, auto industries, transducers, electronic components, mobile industries, hardware, tools, utensils, etc.

Contact:

Star Laser Technology

28 Barcelona State, Nr: Odhav Ring Road Circle

S P Ring Road, Odhav, Ahmedabad, Gujarat 382 415

☎ 079 – 655 5595 • E-mail: starlasertech@gmail.com

Fronius Welding Machines

Cyrus Industrial Solution Pvt Ltd provide a range of welding products that aim at increasing users' productivity and lead to savings in cost. The welding consumables supply increase the wear and tear life of critical components. The welding machines (manual and robotic) provide highest weld quality and reduce welding time, bringing in both, superior quality and cost efficiencies. Fronius is a world leader in welding technology, offering manual power sources for TIG, MIG and MMA welding. Cyrus being their channel partners, offer complete solution for welding automation with latest and most forward technology and introducing Industry 4.0 to the Indian Market. Machines in the category are: Manual Welding – MIG, MMA, TIG; Robotic Welding – Cold Metal Transfer, TPSi. Diffusion Welding Machines: Diffusion is an accredited supplier of a wide range of welding machines, gas equipment, protective gear and compressed gases. Cyrus provides machines like MMA/ARC Welding; TIG/MMA Welding; Plasma Cutting Machine; MIG/MAG Welding; AC/DC PULSE TIG and MMA Welding; MIG/MAG and MMA Welding, etc. Industries Caters are: Process Equipment manufacturers; Yellow Goods industry; Railways and Metro; General Engineering; Defence Sector, Aviation and Aerospace; Agricultural Equipment manufacturers; Pharmaceutical Equipment manufacturers, etc.



Contact:

Cyrus Industrial Solution Pvt Ltd
314-316 The Pentagon, Off Pune-Satara Road
Nr: BSNL, Pune, Maharashtra 411 009
☎ 020 – 2421 6363 • E-mail: cyrus@cyrus.co.in

Cables

Elcab manufactures Shielded and Non-shielded control cables, Communication cables, Wiring Harnesses, Power and Battery Cable assemblies, Tinned Copper Braided Conductors and much more. The Company with ISO 9001, ISO 14001 and IATF 16949 certification for its plant and IS 694, CE and RoHS certifications for products, offers a range of products like Aluminium cable, Data cable, Installation cable, Optical fiber cable, Heat resistant cable, Wires and Cords, Neoprene cable, Offshore cable, Polyurethane cable, Ship cable, Signal cable, Solar cable, Control cable, Wind-energy cable, Special cable, Flexible PVC cables, etc.

Contact:

Elcab Conductors
A-103 & 94, H-Block, MIDC, Pimpri
Pune, Maharashtra 411 018
☎ 020 – 4670 3001 • Mob: 97677 74447
E-mail: info@elcabconductors.com

Carbide Rod Cutting Machine

TGT Tech Private Limited (Formerly Tool Grinding Technologies Inc) offers Carbide Rod Cutting Machine. Its advantages are: Wet grinding – No carbide dust and no need to use industrial mask; No necessity to face grind after cutting; Wheel life of 4000 cuts of dia 12 approx.; Low cost for cutting solid carbide rod; Recovery of carbide powder from the used coolant; Manual cutting in-feed of the cutting wheel. Specifications – Spindle Power: 1.5 HP; Min-Max Solid Carbide Dia to be cut: 1 mm – 32 mm; Type of wheel for cutting: Diamond; Clamping: Manual; Coolant: Water Based Emulsion; Coolant Tank Volume: Approx. 80 litres.



Contact:

TGT Tech Private Limited
Plot No: 467-469, Site 1/C, 4th Phase, 12th Cross
Peenya Industrial Area, Bengaluru, Karnataka 560 058
Mob: 98861 26239 • E-mail: smprabhu@tgtindia.com

Miniature Compression and Tension Load Cell



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Fast Delivery

Hundreds of
Satisfied Users

Any Application

Best quality Stainless Steel load cells for special applications such as Space Constraint Areas, Robotics, R & D, Automobiles, Keyboard Testing, Piano, etc. Capacities 0.1kg ~ 20,000kg at Low price.

Contact:

Haris Sensor Technologies Private Limited

223, Shanti Industrial Estate, Sarojini Naidu Road,
Mulund (West), Mumbai - 400 080 / INDIA.

Telefax: +91 - 022 - 4506 4490

Mobile: +91-98200 84083

E-mail: info@haris.in | Website: www.harissensor.com

Transformer Testing & Measuring Instruments

Neutronics Manufacturing Private Limited is a manufacturer and exporter of Electrical and Electronics Testing and Measuring Instruments, Digital Systems and HV Transformer Testing. The Company's products range are: Transformer Test Set up and DVDF Units, AC/DC High Voltage Test Sets, Primary Current Injection Test Sets, Automatic Capacitance and Tan Delta Test Sets, Automatic Oil Tan Delta and Resistivity Testers, Automatic Winding Resistance Testers, 4-1/2 Digit LCD based 1 A Micro Ohm meters, Automatic Circuit Breaker Timer Test Kits, Transformer Monitoring System, Automatic Voltage Regulating Relays, 3-Phase Precision Power Analyzers, Continuous Variable Voltage Auto Transformers, Digital Set Point Relays for Current/Voltage, Digital Earth Resistance Testers, Transformer BDV Oil Testing Sets, AC/DC High Voltage Dividers, Automatic CT PT Analyzers, Sweep Frequency Response Analyzers, Automatic Leakage Current Analyzers, Automatic Transformer Turns Ratio Testers, Automatic Circuit Breaker Analyzers, RTCC Panels/OLTC Controllers; Digital Tap Position Indicators; Digital OTI and WTI Controllers and Repeaters; Automatic Standard Meters/Calibrators; Automatic Power Factor Control Relays; Digital Insulation Resistance Testers, etc.



Contact:

Neutronics Manufacturing Private Limited
Gala No: 94, Building No: 5/C, Mittal Industrial Estate
A K Road, Marol, Andheri (East), Mumbai 400 059
Mob: 98194 50890 / 98190 70556
E-mail: sales@neutronics.co.in

HOFR Welding Cables

Jainson Cables supplies HOFR Welding Cables. Features: High performance NBR double insulated; Better flame retardant properties; Excellent flexibility with longer flex life; High tensile strength; High resistance to cuts, tears and abrasion; Oil, chemicals and acid resistant; Non-toxic and non-allergenic. Welding Cable Structure: Generally conforms to, Based on CENELEC HD 22-6.31, VDE 0282, IEC 245-6, BS 6599, IS 6830/84. Conductor: High conductivity, bare annealed copper flexible conductor, EC copper Class 5 and Class 6 generally conforms to IEC 602285, DIN VDE 0281. Insulation: Double insulated flexible nitrile rubber (NBR); Colour Code: Orange and Black Jacket

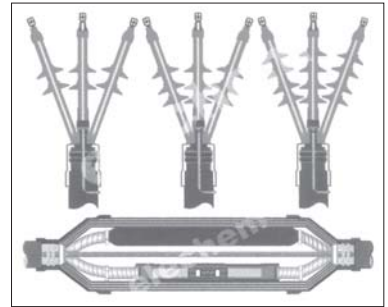


Contact:

Jainson Cables India Pvt Ltd
Survey No: 16, Plot No: 16A & B
Ahmedabad-Mehsana Highway, Chandarda
Tal: Kadi, Dist: Mehsana, Gujarat 382 705
☎ 02764 – 267 701 • Mob: 90999 06186
E-mail: sales@jainsoncables.com

Heat Shrinkable Type Termination Kits

Ele Chem Systems Pvt Limited (Formerly Ele Chem Systems) is engaged in the field of Power Cable Jointing Accessories for nearly two decades. Now with the new Group Brand Name 'elechem', with the vision of becoming one of the best quality manufacturers in Power Cable Accessories market in the world. The Company has been awarded with ISO 9001, ISO 14001 and ISO 45001 certification and all products are passed through various quality tests to produce state-of-the-art technology product. Descriptions: GXO/I – 1936 – Series termination kits are heat shrinkable type, designed for 3 core extruded dielectric, shielded, Armoured / Unarmoured XLPE/EPR/PVC Insulated cables up to 36 kV rated voltage (19/33 kV, Um = 36 kV). The kits has been designed to provide the basic important functions required for medium voltage power cable accessories including the electrical performance, stress relief measures, environmental seal, mechanical fatigues and other related performance parameters laid down in different countries for various service conditions. These are designed, manufactured and tested according to requirements of the local and internationally accepted standards. Salient Features: Fits a wide dimensional range; Excellent electrical, thermal and mechanical performance; Accommodation of tolerances, different conductor cross sections and cable constructions; No shelf life limitations up to or below 50°C; Pre-designed components for easy and reliable installation; Each kit contains easy to follow instructions with well explained visual and graphics for step wise installation methods; Exceptional Insulation properties; High tracking resistance in harsh environment.



Contact:

Elechem Systems Pvt Ltd
Backside Motia Homes, B/h: Mayur Hotel, Godown Area
Zirakpur, Punjab 140 603
☎ 01762 – 509 506 • Mob: 98146 12395
E-mail: elechemsales@gmail.com

P-Tef DC Cable/Solar Cable

SSI Cables Pvt Ltd, an ISO 9001-2015 Certified Company manufacturers and exporters of wires and cables supplies P-Tef DC Cable/Solar Cable. The Company uses Nickel Plated Flexible Copper conductor in this cable. It has better life because there is no rust and corrosion due to nickel plating which is the most common problem in DC cables. This can be used with Batteries in all applications like Automobile, Inverter, Solar and Electric Vehicles.

Contact:

SSI Cables Pvt Ltd
A-19 Industrial Estate Partapur, Meerut, U P 250 103
Mob: 74648 00800 / 90685 61661 • E-mail: info@ssicables.com

Electrostatic Liquid Cleaning (ELC) Machine

Trident ENGINEERING manufactures Electrostatic Liquid Cleaning (ELC) Machine. It removes all types and all sizes of suspended/solid/particles/contamination from the oil including resins and oxidation products. High voltage transformer (HVT) is a heart of the ELC machine and output of HVT is 10-12 kVDC (Kilo Volt Direct Current). In cleaning chamber, dust collector papers are kept in between positive (+) and negative (-) electrodes. Oil flow comes from bottom to top. Because of kVDC, contamination gets charge (here oil does not charged and/or oil properties does not affect) either positive (+) or negative (-) pole and attract to opposite pole. During travelling, contaminations are trapped by dust collector papers. Thus, oil gets clean. Varnish: Varnish is a thousand of very thin layers on surface of spool, valve, gears, and vanes/parts of pumps. These gradually reduces the clearance and increases the friction, leading to wear and tear. This varnish is removed by ELC machine only. The Company manufactures and exports of a wide range of machines like Electrostatic Liquid/Oil (ELC/EOC) Machines, Low Vacuum Dehydration (LVDH) / Vacuum Dehydration and Degasification Unit (VDDU) Machines, Absolute Mechanical Filter (AMF) Machines and Contamination Checking Kit (CCK) are widely demanded by Power Generation Plants (Thermal / Gas / Hydro), Power Transmission Plants, Railways and Automobiles, Steel Plants / Mills, Rolling Mills, Oil Processing, Cement and Ceramics industries, Aviation, Earth moving, construction and mining equipment and bearing lubrication systems and Plastic and Rubber Industries.

Contact:

Trident ENGINEERING

**B-61 & 62, Maruti Indl Estate, Plot No: 59/1, GIDC Estate
Phase-1, E-Road, Vatva, Ahmedabad, Gujarat 382 445
☎ 079 – 4037 2241 • Mob: 92272 40200 / 92283 55314
E-mail: tridentengg@gmail.com**



Safe Fire Panel Wires

Shree Gopal Industries supplies SGI Safe Fire Panel Wires Single Core HR FR-LSH PVC Insulated Cables. SGI Flexible wires are widely used in electrical panels, automation systems, and metro projects, delivering reliable performance in high-temperature environments. With low smoke and halogen emissions, SGI HR-FR LSH wires enhance safety in critical spaces while ensuring long-term durability and efficiency. Construction – Conductor: Flexible Bare Copper Wire Class 5, as per IS 8130: 1984 as per CE standard BS EN 60228. Insulation: PVC (Polyvinyl Chloride) Outer HR and Inner FR-LSH as per BIS standard IS: 5830. Standards – IS: 694/2010, BS 6004, EN 50525-2-31. Technical Data – Voltage Rating: 1100 Volt, Temperature Rating: -05°C to +90°C. Standard Colour – Red, Yellow, Blue, Green, Black, White, and Grey. Packing – Size available in 0.5 sq. mm to 120 sq. mm. Available in a standard length of 100 metres/300 metres on a coil in a Polybag.

Contact:

Shree Gopal Industries

**354 Third Floor, Centrum Plaza, Gold Course Road
Sector 53, Gurugram, Haryana 122 002
Mob: 0124 – 421 5108 • E-mail: info@sgiwiring.com**



Epoxy Insulators, Bushings & CTs/PTs

Krishna Polymers manufactures and supplies Epoxy insulators, Epoxy Bushings and Epoxy application components, Epoxy Terminal Bushings, Epoxy Drive Insulators, LT Epoxy Insulators, HT Epoxy Insulators, Epoxy Bushing, Epoxy Terminal Plate, Epoxy Bushing Shroud, Epoxy Ring Bushing, Epoxy Resin Cast Instrument Transformers, etc.

Contact:

Krishna Polymers

**A-2/35, Kavi Nagar Industrial Area, Block A-1, Sector 17
Kavi Nagar, Ghaziabad, Uttar Pradesh 201 002
Mob: 99990 30309 / 98101 59175
E-mail: info@krishnapolymers.in**



HIMA PRODUCTS

A HOUSE OF COMPLETE INDUSTRIAL HEATING SOLUTIONS

| | |
|---|---|
|  <p>Digital Temperature Controller</p> |  <p>Electrical Furnace</p> |
|  <p>Multi Point Temperature Scanner</p> |  <p>PID-Temperature Controller</p> |
|  <p>Thermocouples, RTDs</p> |  <p>Compensating Cables</p> |
|  <p>Industrial Heaters</p> |  <p>Electronic Timer</p> |

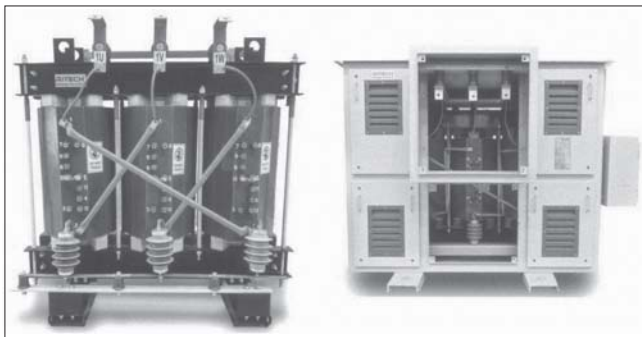
Other Products: Digital Voltmeter, Ammeter, Thyristor Motor Speed Controllers, Furnaces, Ovens, for Laboratory and Industries as per customer's specification.

HIMA PRODUCTS

P.B. No. 1630, # 186/1&2, Pushpanjali Tent Road
Opp. K.R. Puram Railway Station, Doorvaninagar
Bangalore - 560 016, India
Mob: 98457 70531 / 74115 63833
Email: himaproduct@gmail.com

Cast Resin Dry-type Transformers

Cast Resin Dry-type Transformers are the most suitable transformers for the distribution of electricity with high safety features. They do not propagate fire. They are self-



extinguishing and in the event of a breakdown, there is no risk of leakage of inflammable or contaminating substances like oil. Cast Resin Transformers are maintenance-free, no checking of oil is required. Moreover, due to the partial discharge feature, they have a longer service life. All the above-mentioned features make it the market's safest and most reliable transformer. Technical Specifications – Range: 100 kVA to 5000 kVA; Voltage Class: Up to 33 kV; Winding Material: Copper or Aluminium; Cooling: AN/AF; Type (Duty): Outdoor/Indoor; Vector Group: Dyn11 or as per specific requirement; No. of Phase: 3; Tap Changer: Off Circuit Tap Link (OCTL) / Off Circuit Tap Changer (OCTC) / On-Load Tap Changer (OLTC); IP Protection: IP-23, IP-33, IP-43, IP-55; Applicable Standards: IS 11171, IEC 60076. Key Highlights/Features: No fire hazard; High impulse and dynamic short circuit strength; Non-Hygroscopic; Environment friendly; High surge voltage withstand capability; Non-Toxic; Smaller size and weight; Low noise level and weight; Easy installation and commissioning; High short circuit strength; Lower maintenance cost. Uses and Applications; Industries like: Auto; Cement; Steel; IT; Infrastructure Utilities; Railways and Metro; Malls; Telecom; Airports; Power Plants; Ships & Offshore Platforms; Commercial Buildings.

Contact:

Rishabh Technologies Pvt Ltd
Plot No: 10/A, GIDC Estate, Kadi-Kalol Road
Kadi, Dist: Mehsana, Gujarat 382 715
☎ 02764 – 240 390 • Mob: 90992 70147
E-mail: info@ritech.co.in

Cooling Water Chemicals

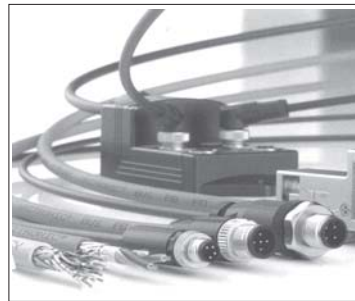
Rossari Biotech Limited supplies Rosstreat 225 MF scale and corrosion inhibitor. It is ideal for commercial building and industrial cooling system for complete protection of HVAC condenser against scale and corrosion.

Contact:

Rossari Biotech Limited
201-A & B, Akruti Corporate Park, Next to G E Gardens
LBS Marg, Kanjurmarg (West), Mumbai 400 078
☎ 022 – 6123 3800
E-mail: info@rossarimail.com

UNITRONIC Data Network Cables

LAPP, a German brand is a leading supplier of integrated solutions and branded products in the field of cable and connection technology. The Company offers a wide range of innovative products and solutions ranging from standard and highly flexible power, control and data cables to industrial connectors, cable entry systems and accessories to customized plug and play solution. LAPP caters to various industry segments ranging from automation, textile, machine tools, oil and gas, renewable energy, process industries to infrastructure and building sectors with its eight brands and they are OLFLEX, UNITRONIC, ETHERLINE, HITRONIC, EPIC, SKINTOP, SILVYN and FLEXIMARK. UNITRONIC Data Network Cables and field bus components provide excellent solutions for applications in industrial machinery and plant engineering. From the transmission of simple control signals to field bus signals in complex network structures, the company offers a dependable cabling and connection solution.



Contact:

LAPP India Pvt Ltd
8th Floor, Tower D, IBC Knowledge Park, S G Palya
B G Road, Bengaluru, Karnataka 560 029
☎ 080 – 4740 5000 • E-mail: info.in.lib@lapp.com

Anti-Theft Bolts & Nuts

ASP Private Limited is one of the leading manufacturers of high quality fasteners. The Company supplies Anti-Theft Bolts and Nuts that are used to protect from theft of tower fasteners. These are special type of Bolts and Nuts to customer's requirements. The utility of such products are very special with a specific requirement of torque for breakage of the Hex part for fixing and locking. Common Standards include: IS as per DRGS. Grade:



5.6/5-6.8/6-8.8/8. The Company's products range includes: Step Bolts, U-Bolts, Hexagon Bolts/Tower Bolts, Road Crash Barrier Bolts and Carriage Bolts, Bolts (HSFG); HSFG Washers, DTI Washers, Spring Washers, Plain Washers, Pock Washers, Taper Washers; Hexagon Nuts, Nut (HSFG); etc.

Contact:

ASP Private Limited
22 Strand Road, 1st Floor, Kolkata 700 001
☎ 033 – 2230 7098 / 2242 8523
E-mail: sales@asppvlttd.com

Horizontal H-Beam Production Line

This is a special automatic H-Beam production line offered by System Engineers Cutting & Welding Private Limited. This is used to assemble and weld H-beam. Compared with normal H-beam welding line, it has the advantages of higher productivity and less deformation, and is suitable for



producing light H-beams. The line is composed of assembly machine, front welding machine and their conveying roller. This line can make H-beam assembly and welding. Specifications – Web Height: 250-1500 mm; Web Thick: 4-16 mm; Flange Width: 150-500 mm; Flange Thick: 5-20 mm; Welding machine: SAW 1000 Amps; Work Piece Length: 4000 x 15000 mm; and Welding Speed: 0-1200 mm/min. System Engineers Cutting and Welding Private Limited arranged in supplying the finest quality vary of sheet and Fabrication Machinery and also gives maintenance service for same. Its offered vary encompasses Plasma Cutting Machine, Fiber Laser Cutting Machines, Oxy fuel/Gas Cutting Machine, Inverter based welding Machine, Welding Automation, Metal Forming Machines, Roll Forming Machine, Profile Cutting Machine and Semi-Automatic Plasma Cutters.

Contact:

System Engineers Cutting & Welding Private Limited
Plot No: 24, Pragati Vihar, Sector-59
Faridabad, Haryana 121 004
Mob: 85869 27398 / 85869 27394
E-mail: sales@systemengineers.co.in

Rotating Unions, Swivel Joints & Slip Rings

Maco Corporation (India) Pvt Ltd supplies a range of Rotating Unions, Swivel Joints and Slip Rings for Machine Tools; Rubber & Tyre Industry; General Engineering; Tex-



tile Industry; General Engineering; and Steel. Other Industry Application areas: Aluminium, Petrochemical, Glass, Food, Wind Energy, Hydro Power, Semiconductor, etc.

Contact:

Maco Corporation (India) Pvt Ltd
2/5 Sarat Bose Road, Kolkata 700 020
Mob: 93318 40626 • E-mail: info@macocorporation.com

PP Air Hose

Flexaflex Hoses Industries supplies a wide range of German Hoses for Plastic, Wood Working industries. The PP Air Hose wall is made of PP film and reinforced with extra strong spring steel wire. Capable of axial compression in to fixed position. A self-supporting hose, which can take any shape/position. Good resistance to UV and ozone, chemicals, fumes, etc. Its applications are: Ventilation industry –



Conveyance of air/dust, low temperature welding and soldering fume extraction, air conditioning and ventilation technology, printing/lamination machines, laser and plasma cutting machines. The Company's products range includes: PU Hose light duty, PU hose heavy duty, PU hose extra heavy duty, PU hose super heavy duty, PVC steel wire hose, Silicon hose – double layer, Silicon hose heavy duty, Silicon hose super heavy duty, Thermoplastic Rubber hose, High Temperature Clip 400 suction hose, PVC Coated Polyester Fabric Air hose, Industrial Vacuum Cleaner Hose, Protective Cable Conduit Hose and Glands, PU hose with Rigid Helix, Aluminium Kitchen Chimney and Aluminium Foil hose, PVC Flexible Duct hose with Rigid PVC Reinforcement, High Pressure Air Cleaning hose, Pneumatic hose for Automation, Nylon Tube – Transparent, MS Hose Clamp, SS Hose Clamp, etc.

Contact:

Flexaflex Hoses Industries
No: 51, Dr Nanjappa Road, Coimbatore, Tamil Nadu 641 018
☎ 0422 – 239 3253 • Mob: 98438 10577
E-mail: flexaflexhosesce@gmail.com

Submersible Flat Cables & Wires

BCH Electric Limited supplies Wires and Cables – 3 Core Flat Cables ranges from 1.0-95 sq mm.; Conforming to IS 694: 2010; Thick sheathed PVC/XLPE Insulated Type cables available. Single and Multicore PVC Cables – Single core range: 0.50-300 sq mm; Conforming to IS 694: 2010; Special PVC formulation for stress free insulation to ensure long life. FR and FRLSH Cables – Range: 0.50-50 sq mm; Superior flame retardant characteristics. The Company also offers X-Range MCCBs, Ultra Power range of 3 pole and 4 pole ACBs, APFC Relays, Motor Protection Circuit Breakers, Solid State Relays, AC Contactors, Motor starters and submersible pump starters, etc.



Contact:

BCH Electric Limited
1105 New Delhi House, 27 Barakhamba Road
New Delhi 110 001
☎ 011 – 4367 3100 • E-mail: marketing@bchindia.com

Converter Transformers

Electrotherm is a leader in Special and Industrial Transformers. The Company produces transformers of high quality and reliability, design to satisfy varied application and sophisticated technical requirements. Standards: Transformers are designed, manufactured and tested to comply with various standard including IS, IED, BS or any standard as specified by Customers. Converter Transformers – Range: Up to 40 MVA; Voltage: Up to 52 kV class; Application: Suitable for 6 pulse/12 pulse/18 pulse/24 pulse/36 pulse Converters for AC and DC Load; Construction: Single/Double/Triple Deck Additional phase shift windings for pulse higher than 24 Extended Delta on Primary/Secondary side to achieve desired phase shift; Cooling: ONAN/ONAF/OFWF. Electrotherm's products range includes: Arc/Submerged Arc/Refining Furnace Transformers, Rectifier Transformers, Heavy Duty Transformers, Special Transformers, Power and Distribution Transformers, Locomotive Transformers, Power Factor System, Packaged/Unitized Sub-Stations, Compact Substation, etc.

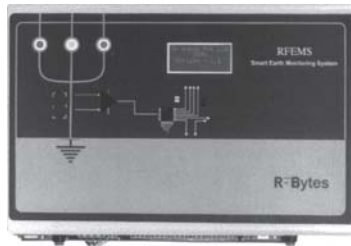


Contact:

Electrotherm (India) Limited
72 Palodia, (Via Thaltej), Ahmedabad, Gujarat 382 115
☎ 02717 – 660 550 • E-mail: info@electrotherm.com

Smart Earthing Monitoring System

RFBytes Pvt Ltd offers Smart Earthing Monitoring System RFEMS-03, the innovative and high quality real time system to monitors earthing quality. Features: Measures up to three individual earth pits resistance value using 3-pole fall or potential method; Monitors continuity of grounding conductor with equipment for three individual equipments; Accurate measurement of earth leakage current; Accurate measurement of earth to neutral voltage measurement; Two potential free contact for local annunciation of the fault or alarm or to activates tripping mechanism; Trip threshold and time setting; LCD to show measured parameters; LED indication for displaying the status of parameters i.e. healthy and unhealthy; Provision for data transfer over RS485 for remote monitoring.



Contact:

RFBytes Pvt Ltd
Mont Velocity, Baner-Pashan Link Road
Near Balaji Square, Pashan, Pune, Maharashtra 411 021
Mob: 93256 47357 / 98907 77382 • E-mail: info@rfbytes.com

Decorative Poles and LED Lighting Luminaires

Vipin S T Poles Pvt Ltd offers Decorative Poles and LED Lighting Luminaires. Over the past two generations, the Company's hard work, determination, and commitment to quality have enabled Vipin ST Poles to become the largest group in the pole manufacturing industry in India. The Company established its first company in 1994 as an Electric Control Panel Manufacturer, expanded to Swaged Tubular Poles in 1998, and introduced Octagonal and High Mast Poles in 2005. Today, it offers a wide range of Decorative Poles and LED Lighting Luminaires. With nearly 27 years of excellence, VSTP is a well-known brand for pole manufacturing. It consistently deliver quality products to Government and Semi-Government entities, Industries, Warehouses, Housing Societies, Fuel Filling Stations, and Private Sectors across India. Products range includes High Mast Poles, Decorative Poles, Octagonal Poles, Swaged Poles, Flag Mast Poles, Decorative Brackets, Post Top Luminaires, Drop Down Luminaires, LED Flood Lights, LED Street Lights, and Bollard Luminaires. Also provides Pre Engineered Buildings.



Contact:

Vipin S T Poles Pvt Ltd
Khewat No: 342, Khasra No: 36, Dhani Kharad
Vill: Kutubpur, Tehsil Hansi, Hisar, Haryana 125 044
☎ 01662 – 227 720 • E-mail: info@vsphighmast.com

Communication Cables

Electrical Control Systems Pvt Ltd (ECS) presents Belden Communication Wires designed for superior performance in industrial automation, networking, and control applications. Belden cables ensure seamless and reliable data transmission. As a trusted partner, ECS brings you high quality communication solutions to power your critical operations. ECS is an authorized channel partner for Omron in Hyderabad, offering a wide range of advanced automation and control solutions; and innovative and reliable products such as relays, sensors, and industrial components that enhances efficiency and precision in various industries.



Contact:

Electrical Control Systems Pvt Ltd
Plot No: 141/4, Durga Bhawan
Secunderabad, Telangana 500 003
Mob: 91000 24278 / 91000 24280
E-mail: sales.hyd@electricalcontrolsystem.com

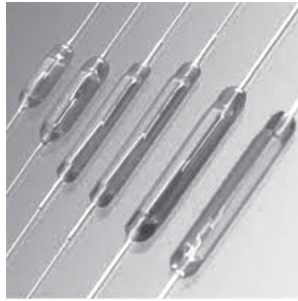
Reed Switches

Reed Switches consists of a pair of flexible reeds made of a magnetic material, and sealed in a glass tube filled with inert gas. The reeds are overlapped but separated by a small gap. The contact area of each reed is plated with a noble metal such as Rhodium or Ruthenium, to provide the switch with stable characteristics and long life. Application of magnetic field, generated by a permanent magnet or a coil, to the reed switch causes both reeds to be magnetized. This produces an N-pole at the contact area of the one reed, an S-pole at that of the other reed. If the magnetic attracting force overcomes the resistive force caused by elasticity of the reed, the reeds come in contact (Pull-In) i.e. the circuit is closed. Once the magnetic field is removed, the reeds are separated again by the effect of elasticity of the reed (Drop-Out) i.e. the circuit is opened. The sensitivity of a reed switch is a measurement of the magnetic energy required to operate the switch. The unit of measurement is Ampere-Turn (AT), which is the current in a given coil, multiplied the number of turns on the coil. There are 30 different types of reed that include: General application, high power, high insulation resistance, low thermal emf, and mercury wetted. Reed Switches find application in vast areas like position sensing in doors; cell phones; satellite dishes, radio transmitters; microphones, automatic test equipment; copiers; scanners; appliances; security sensors; electronic energy meters; elevators/lifts; hoists, etc.

Contact:

VG Electric

27 Amrit Niwas, 2nd Floor, 165 K M Sharma Marg
Lohar Chawl, Mumbai 400 002
☎ 022 – 4006 0293 • E-mail: sales@vgswitches.com



Permanent Magnetic Chuck

Flex Arm India supplies Permanent Magnetic Chuck. The Magnetic Chucks – Magnetic Tables are widely used as magnetic fixtures/workholding system in machining fields, such as machinery factories, mold factories, etc. Magnetic Work holding System can greatly improve the clamping efficiency of magnetic steel materials. Other products offered by the Company are: Magnetic Sweeper, Permanent Magnetic Lifter, Electro Permanent Magnetic Chuck, Magnetic Sweeper, Demagnetizer – Plate type and Tunnel, type.

Contact:

Flex Arm India

Plot No: 250, Industrial Area, Phase-9, Mohali, Punjab 160 065
Mob: 92292 12012 / 912175 80112
E-mail: flexarmindia@gmail.com



Voltage Transformers

Guru Nanak Electric Works offers High Voltage Transformers, which are available in a wide range as per requirements and specifications. Features: manufactured from fine quality raw materials, this range of transformers is designed to withstand high load conditions; the transformers are suitable for high-end requirements, supporting a wide variety of applications and offering trouble-free service; they facilitate transmission of AC electric power or broken current from one circuit to a different circuit through electromagnetic stimulation; features include high quality, low losses, and high durability. The company, a leader in manufacturing and exporting a comprehensive range of electrical products, which includes: high quality low-loss industrial distribution transformers, isolation transformers, voltage and voltage regulators, electric voltage regulators, industrial battery chargers, high-voltage regulators, electrical battery chargers, ultra-isolation transformers, electroplating rectifiers, and rectifier equipment and battery chargers.

Contact:

Guru Nanak Electric Works

Oswal Agro Indl Complex, Back Side Oswal Wollen Mills
G T Road, Ludhiana, Punjab 141 010
☎ 0161 – 3241 427 • Mob: 98140 90227 / 98140 90935
E-mail: gnew_avtar@safy.com



Fiberglass Cable Support

Sumip Composites Pvt Ltd offers Fiberglass Cable Supports with top face of the support, on which the cable rests, which shall be smooth and free of ridges and projections. The Supports have good load capacities. Different types of mounting arrangements available for same. The Multi-Mount Cable Support Arm is non-metallic support system with metallic/non-metallic mounting arrangement. It bolts directly to the vault or manhole wall, making it ideal for new installations or retrofit jobs. The Supports are non-conductive and will never rust or corrode. Grounding and insulators are no longer necessary. The Multi-Mount has the same loading capacity as comparable steel cable racks. Features include: High Load Capacity; and Excellent Dielectric Properties.

Contact:

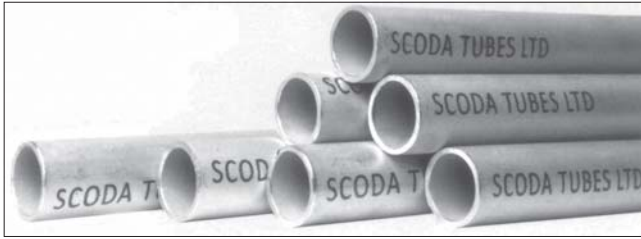
Sumip Composites Pvt Ltd

1-5 Pancharatna Industrial Estate, Sarkhej-Bavla Highway
Changodar, Ahmedabad, Gujarat 382 213
☎ 02717 – 610 700 • Mob: 99250 03595
E-mail: sales@sumip.com



Seamless High Precision Tubes & 'U' Tubes

Scoda produces up to 22 m long tubes efficient enough for Heat Exchanger, Air fin Cooler, Condensers, LP/HP Heaters and Boilers. The Company can also produce 'U'



Tubes according to TEMA R, C and B. To attain all the technical requirements, the bending portion is being stress relieved up to 2" diameter and passing inert gas simultaneously to avoid oxidation. 100% Hydro test is done on each and every tubes to be ascertain of the quality. Tubes – OD: 6.00 mm to 101.60 mm; THK: 0.70 mm to 6.00 mm; Length: Up to 22.00 m. 'U' Tubes – OD: 6.00 mm to 50.80 mm; THK: 0.70 mm to 4.00 mm; Length: Up to 22.00 m. Scoda's products range includes: Seamless Pipes, Seamless Bright Annealed/Instrumentation Tubes, Welded Pipes and Tubes, Welded Heat Exchanger Tubes, Seamless Heat Exchanger Tubes, Heat Exchanger 'U' Tubes, Seamless Hydraulic Tubes, Bright Annealed Tubes, Electropolished Tubes, Corrugated Tubes, Finned Tubes, etc.

Contact:

Scoda Tubes Limited

Survey No: 2442, 2443 & 2446, Vill: Rajpur
Taluk Mehsana, Gujarat 382 715

☎ 02764 – 278 278 • Email: sales@scodatubes.com

Inconel 718 Dowel Pins

IGP Engineers (P) Ltd supplies Inconel 718 Dowel Pins. Its description: Diameter: 3 mm; Length: 20 mm. Inconel 718 is a nickel-based super alloy with high strength and excel-



lent resistance to heat, oxidation, and corrosion. Applications: Ideal for use in high-stress, high-temperature environments in the oil, gas, and aerospace industries, particularly in joints requiring precise alignment under extreme conditions. Other products offered by IGP are: Disposable Sub (Perforation Tool), Bleed Rings, Bronze Precision Components, Hydraulic Products, Stem-Valve Components, Brass-Shear Screws, SS Lock Rings and Lock Pins, Choke Stem, Choke Bean, Choke Seats, etc.

Contact:

IGP Engineers (P) Ltd

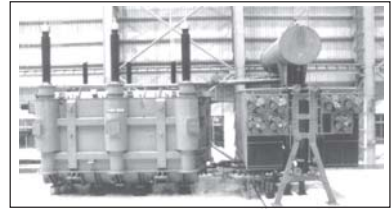
#79, Valmiki Street, Thiruvannamipur, Chennai 600 041

☎ 044 – 2442 0608 / 2442 4804 • E-mail: aigp@igpindia.com

Power Transformers HV & EHV

Indo Tech Transformers Limited established in the year 1975, offers a complete line of liquid filled HV and EHV Power Transformers that meet current applicable IS/IEC/ANSI/IEEE Standards.

With high voltages up to 400 kV and ratings up to 315 MVA (ONAN/ONAF/OFAF/ODAF), Indo Tech Transformers Limited manu-



factures Power and large Power Transformers used by a wide range of utilities, independent power producers and industrial applications. High-grade materials combined with state-of-the-art technology in Indo Tech's design and manufacturing systems are key elements of a Transformer that will deliver years of high reliable services. Standard Features: 50 Hz operation; On load tap changer/Off circuit tap switch; Cover mounted bushings/Cable box/Bus duct; Insulating mineral oil as per IS/IEC; Drain/Filter/Sampling valves; Magnetic oil level gauge; Oil temperature indicator; Winding temperature indicator; Gas and oil relay; Pressure relief device; Detachable radiators with/without fans; Silica gel breather; Polyurethane paint finish, 80 microns thickness; Flanged roller assembly to suit standard rail gauge. Optional Features: 60 Hz operation; 3 winding Transformers; Low noise level Transformers; OFAF Cooling using oil pumps or compact unit coolers; OFWF Cooling using oil pumps and heat exchangers; Air filled cable box up to 332 kV; Oil filled cable box up to 400 kV; Special paint for marine or corrosive atmosphere; Hermetically sealed Transformers; and Corrugated tanks.

Contact:

Indo Tech Transformers Limited

S No: 153-210, Illuppapattu Village, Nr: Rajakulam

Chennai-Bangalore Highway

Kancheepuram, Tamil Nadu 631 561

Telefax: 044 – 2728 1858 / 2728 1873

E-mail: info@indo-tech.com

Transformer Accessories

Viat manufactures a wide range of instruments and accessories to protect transformers. The products are: Gas actuated relay and Oil surge relay; Conservator protection relay (Aircel Leakage Detector); Dial Type Oil level monitor; Oil Sight Gauge and Prismatic Level indicator; Dial Type MOLG with and without Switch; Bimetal Thermometer without contact; Bimetal Thermometer with Contacts; Control Pressure; Control Pressure PRVs/PRDs; Rapid Pressure Rise Relays; Zero Leakage Type Radiator Valves; Economy Radiator Valves with CI Body (bolt on type); Electrical contact based products; Terminal and grounding boxes; Flow indicators for Forced Cooling Transformers, etc.

Contact:

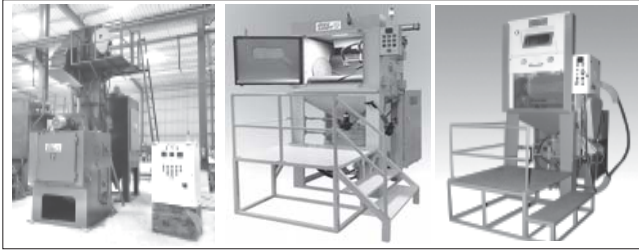
Viat Instruments Pvt Ltd

B28, GIDC, Sector 25, Gandhinagar, Gujarat 382 025

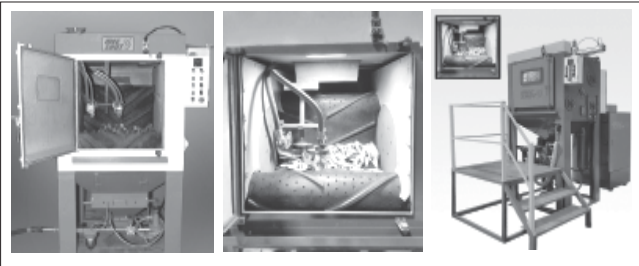
Mob: 75758 04128 / 75758 04174 • E-mail: unit2@viatin.com

Belt Tumbler (Tumblast) Type Shot Blasting Machine

MEC SHOT, a renowned name in Design, Development and Manufacturing Surface Preparation, Finishing, Shot Peening Machines, Media Conveying, Blast Room, Paint Booth and Dust Collectors and Accessories. MEC SHOT,



provides services of Air Operated Abrasive Blasting/Airless Shot Blasting and Shot Peening machines to various industries in India as well as globally since 1992. MEC SHOT offers various types of Custom-built Automated or Semi-Automated machines, Dust Collectors and Accessories to Industries for achieving different substrate finishes, surface preparation, de-burring, de-flashing, peening



with protection and safeguarding of working environment and human resource. The customers are finding that MEC SHOT machines are cost effective by way of purchase or in operation. The rugged design shot blast machines increases production, improves quality and reduces costs, Faster and better Shot Blasting leads to faster machining, saving of power, cutting tool cost, reduces rejections. The tumble blast machine is fitted with endless Rubber Conveyor Belt gives gentle turning of the parts to be shot blasted. The shot blasting is suitable for the batch processing of large quantities of small jobs for foundry, forging, aluminium deburring, surface preparation. Features: Batch processing with 100% batch integrity; Uniform blast media circulation; Integrated anti-static spray system; Compatible with Fabric Bags/Polyester Bags and Cartridge/ Pleated Filter Dust Collector; Processing spectrum includes small, large, and even complex work pieces; High process consistency with automatic monitoring systems (e.g., drives) and automatic blast media replenishment systems; Optimum, multi-stage blast media cleaning via blast chamber extraction and screen systems.

Contact:

Mec Shot Blasting Equipments Pvt Ltd
B-14, Parshvnath Indl Est Yojna, Khasra No: 160, Mogra Kalan
Tehsil Luni, Jodhpur, Rajasthan 342 802
☎ 0291 – 274 0609, 274 4068 • Mob: 70147 31363
E-mail: mail@mecshot.com

Transformers

KLR Transformers designing, manufacturing, and delivering a wide range of high-quality transformers that meet customer expectations. The products range includes: Power

Transformers: Up to 80 MVA, 132 kV Class; Inverter Duty Transformers: Multi windings up to 18 MVA, 33 kV Class; Distribution Transformers: 250 kVA to 26500 kVA up to 33 kV Class as per BIS Standards; Induction Furnace and Arc Furnace Transformers: Up to 30 MVA, 33 kV Class; Wind Power Transformers: Up to 6.5 MVA, 33 kV Class; Dry Type Transformers: Up to 2500 kV, 33 kV Class; Compact Substations; Current Transformers, Pad Mounted Transformers, etc.



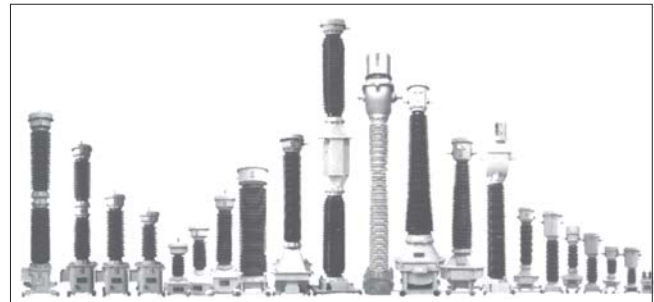
Contact:

KLR Transformers

H No: 2/40, Plot No: 13& 14, Survey No: 06, Ramabhoopal
Chambers, Gr Floor, Izzat Nagar, Kondapur
Hyderabad, Andhra Pradesh 500 084
Mob: 96420 04300
E-mail: marketing@klrtransformers.com

Instrument Transformers

Mehru Electrical & Mechanical Engineers (P) Ltd is an ISO 9001: 2015, ISO 14001: 2015, ISO 17025: 2017 and ISO 450001: 2018 certified company, manufacturing Instrument



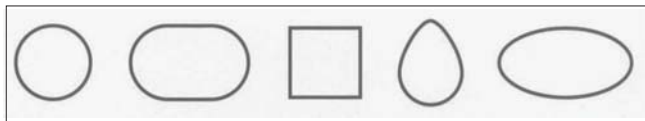
Transformers up to 500 kV. The Company offers Outdoor Oil Cooled Current Transformers (CTs) up to 500 kV class; Outdoor Oil Cooled Electromagnetic Voltage Transformers (EmVTs) up to 500 kV class; Outdoor Oil Cooled Capacitor Voltage Transformers (CVTs) and Coupling Capacitors (CCs) up to 500 kV class; Combined CT/PT units up to 36 kV class; Precision Grade Current and Voltage Transformers/Test Benches; Indoor Resin Cast Instrument Transformers up to 36 kV class; Low Tension Current and Voltage Transformers; High Voltage Test Sets up to 800 kV class.

Contact:

Mehru Electrical & Mechanical Engineers (P) Ltd
E-1247 RIICO Industrial Area, Phase-1 (Extn) Ghatal
Bhiwadi, Rajasthan 301 019
☎ 01493 – 298 057 • Mob: 96940 98066
E-mail: marketing@mehru.net

Special Application Gaskets

Pacseal supplies Spiral Wound Gaskets for Boiler Manhole Cover Assemblies and Boiler Hand hole and Tube cap Assemblies for applications involving HF acid and other



hazardous chemicals. Available in thicknesses of 3.2 mm and 4.5 mm, the standard thickness of 4.5 mm is advised for applications where the seat is comparatively wide and the bolting load is minimal. Standard materials include Type 304 SS and Flexible Graphite windings. Customized materials tailored for particular operating conditions can also be provided. Available in circular, obround, rectangle, pear and oval shapes.

Contact:

Pacseal Gaskets India Pvt Ltd

**11 Gujarat Small Industrial Estate, B/s: Uttam Dairy
Sukhramnagar, Rakhial, Ahmedabad, Gujarat 380 023**

☎ 079 – 2213 5110 / 2217 2496 • Mob: 99250 04497

E-mail: info@pacsealindia.com

PROPLUS RMU Switchgear

Eswari Electricals supplies PROPLUS RMU Switchgear, a compact and efficient switchgear solution for secondary distribution. Equipped with RTU (Remote Terminal Unit), the PROPLUS RMU can implement intelligent application. Connecting all PROPLUS RMUs with communication network, it enables to monitor and control the switchgear remotely. It is specifically designed to operate at rated voltages of 11/24/36 kV and handle rated currents up to 630 A. It is fully insulated with SF6 gas, which serves as both an insulating and switching medium. The operating mechanism is both simple and reliable, with essential interlocks in place to prevent any potential issues. The SF6 Ring Main Unit is a combination of a Vacuum Circuit Breaker (VCB) and Load Break Switch (LBS) with front cable terminations. This system is highly compact and well-protected, featuring padlocks and interlocks for added security. Applications: used in electrical distribution networks for control and protection of power equipment in the network areas such as Secondary Sub Station; Smart City Projects; Mining and Steel Industry; Commercial Building Power Supply; and Automation industry.



Contact:

Eswari Electricals Pvt Ltd, Switchgear Div

#102A, Industrial Estate, Perungudi, Chennai 600 096

☎ 044 – 4215 2122 / 2496 4752 • Mob: 73972 267826

E-mail: info@eswari.in

Anti-Blinding Devices

Electro Flux Equipments Pvt Ltd offers Anti-Blinding Device. The Ball Tray Anti-Blinding Device, Ball tray utilizes the multi-plane inertial vibration of the screener and bouncing elastomeric balls to prevent screen blinding. Anti-Building Device Screen Rings are effective at preventing fibrous, stringy and sticky materials from blinding the screen. Advantages: Low power consumption; Varied range of application; High processing rate per unit area of screen; Accurate separation; Minimum screen building; Screening up to 50 mesh; Ball tray for anti-blinding; Multi-deck arrangements up to 7 Decks. Applications: Food industry; Chemical industry; Pharmaceuticals; Ceramics; Plastics and Abrasives. The Company's products range includes Circular Lifting Electromagnet, Rectangular Lifting Electromagnet, Excavator Magnet; Over Band Magnetic Separator; Suspension Magnet, Magnetic Head Pulley, Electro Mechanical Feeder, Electromagnetic Feeder, Furnace Charger, Gyratory Screen, Bin Vibrator, Magnetic Grill and Housing; Liquid Line Magnetic Separator, Magnetic Floor Sweeper, and Electro Lifting Magnet Service.



Contact:

Electro Flux Equipments Pvt Ltd

**No: 76A (NP), 11th Street, SIDCO Industrial Estate
Ambattur, Chennai 600 098**

☎ 044 – 2957 0945 • E-mail: sales@electrofluxpvtltd.com

Levelling Elements

Elesa And Ganter offers Levelling Elements/Bearing End. A wide range of levelling elements with technopolymer or metal base, also for ground mounting, with or without no-slip disk and in different shapes and diameters. Threaded articulated stems are available in zinc-plated steel or AISI stainless steel in different sizes. Connecting clamps and support guides complete this range. Elesa has been the international reference for standard components destined to the mechanical and machinery industrial equipment sectors.



Contact:

Elesa And Ganter India Pvt Ltd

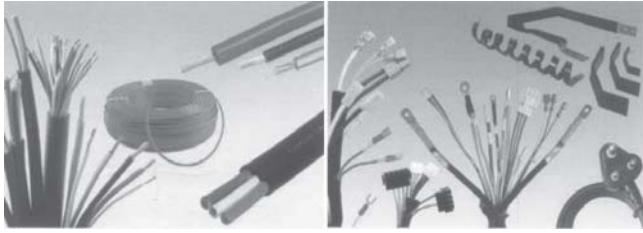
A-54, Sector 83, Noida, Uttar Pradesh

☎ 0120 – 472 6666 • E-mail: info@elesa-ganter.in

**Visit: www.ips.co.in
to view our e-magazine**

Wires & Cables

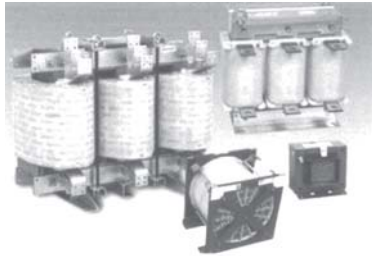
Salzer Electronics Limited offers Wires and Cables range from 0.5 sq mm to 300 sq mm; Building Wires, Flexible Wires, Multi Core Cables, Flat Cables, Traveling Cables, HRFR,



FRLS, ZHFR Wires, UL Rated Wires; Shielded and Braided Wires; Bunched Conductors, Tinned Copper Wires and Customised Cables, And Solar Cables conforming to VDE.



LAN Cables and CCTV Cables – Horizontal Cable specification testing Lab; UL Listed – CM Flame Rating; ETL verified to ANSI/TIA-568.2-D Cat 6; FR PVC, ROHS and



REACH Compliance; Shielded/Unshielded Cat5e, Cat6, Cat6A and Cat7. CCTV Cables – for High performance Hybrid Data Transfer offered in 3+1 and 4+1 Type. Also offers Enamelled Copper Wire and

Poly wrap Wires, Plugs and Sockets, Transformers and Chokes/Inductors/Reactors, Toroidal Transformers, Limit and Foot Switches, etc.

Contact:

Salzer Electronics Limited
Samichettipalayam, Coimbatore, Tamil Nadu 641 047
☎ 0422 – 423 3600 / 269 2531
E-mail: salzer@salzergroup.com

Specialized Cables

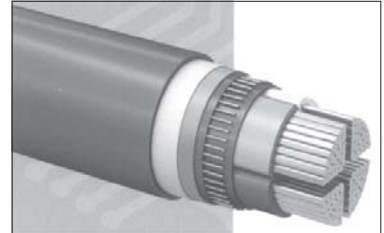
Udey Pyrocables manufactures and exports Specialized Cables like: Extruded PTFE, ETFE, FEP, PFA Wires/Cables, Fire Resistant Cables, High Temperature Cables, Marine and Crane Cables, Peek and ETFE High Radiation Resistant Cables, Solar Cables, Silicone Rubber Cables, Solar Cables, Thermocouple Extension/Compensating Cables, UNINYVIN Cables, etc.

Contact:

Udey Pyrocables Pvt Ltd
113 Shreepal Complex, Suren Road
Andheri East, Mumbai 400 093
☎ 022 – 2683 7565 / 2683 2117
E-mail: sales@udey.com

LT Control & Power Cables

Vista Cables Pvt Ltd is the sister concern of Vista Consoles Electronics Pvt Ltd – a Company which specialises in mission critical and intelligent systems for the Aerospace and Defence market. Vista Cables brings the same precision and manufactures quality cables and wires. Description of LT Control and Power Cables: Designed for reliable power transmission, these cables support single-core and multi-core systems, operating efficiently up to 1100 V as per Indian Standards. Key Specifications: 1.5 sq-mm to 1000 sq-mm with variety of colours and grades like XLPE, FR, FRLS, PVC, etc. Voltage Range: Up to and including 1100 V and 3300 V for Solar; Standards: IS 7098 (Part 1), IEC 60502 (Part 1); Key Features: High conductivity with superior-grade annealed copper; Enhanced insulation for long-term performance; Robust sheath for mechanical and environmental protection. Applications: Power distribution in residential, commercial, and industrial sectors; Electrical panels, switchgear, and motor connections; Infrastructure and building electrification. Vista's other range of products: Instrumentation cables, Flexible cables, Fire Survival cables, Solar cables, ASR Conductors, and House wires.



Contact:

Vista Cables
6th Floor, Prominence, Opp: CBD Mall, SP Ring Road
Zundal, Gandhinagar, Gujarat 382 421
☎ 079 – 3521 9248 • Mob: 80476 75213
E-mail: contact@vistacables.in

Trommel Screens

Blacksmith offers Trommel Screens that are used by the waste industry in the screening process to classify sizes of solid waste by size. Besides that, it can also be used to improve the recovery of fuel-derived solid waste. Small materials such as soil or sand can fall through the mesh and be collected by a conveyor beneath the drum. The larger items flow to the trommel's end and are conveyed for further processing. The Company also offers Shredders, Disc Screens, Bag Openers, Ballistic Separators, etc.



Contact:

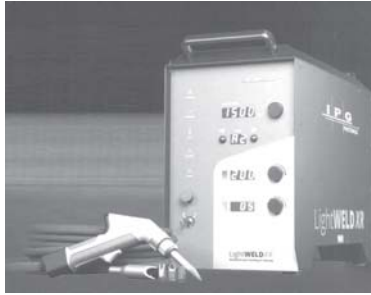
Blacksmith
Plot No: 127, GIDC, Umbergaon, Gujarat 396 171
Mob: 75730 34025 • E-mail: info@black-smith.in

Visit us at: www.ips.co.in

LightWELD Handheld Laser Welding & Cleaning Systems

IPG Photonics (India) Private Limited offers Made in US LightWELD Handheld Laser Welding and Cleaning Systems, which ensures full control over product quality.

LightWELD handheld laser welding and cleaning systems are designed to revolutionize your weld quality and productivity. LightWELD is fast, easy to learn, and produces high quality, consistent results across a wide



range of materials and thicknesses. Pre-weld and post-weld laser cleaning functionality optimizes weld quality while increasing productivity. Its advantages and benefits: Enables dramatically faster welding and is easier to learn and operate than MIG or TIG. It provides higher quality, consistent results with minimal distortion or part deformation. LightWELD is powerful enough to melt metal and create a weld pool even if contaminants are present. However, to improve weld quality and reduce porosity, best results are attained by pre-cleaning to remove any oil, grease, or any debris that could enter the weld pool and create a defect. Even the best welders can leave soot, debris, and visual signs of localized heating. A quick, final cleaning pass with lightWELD XC or LightWELD XR leaves a beautiful, clean weld without the need for manual post-finishing. IPG Photonics is the world leader in fiber laser technology, with revolutionary laser solutions that enable greater Precision, higher Productivity and more Flexible Production for applications across any industry.

Contact:

IPG Photonics (India) Private Limited
Indique-ETA No: 38/4, Adjacent to EMC², Doddanekundi
Outer Ring Road, Bengaluru, Karnataka 560 037
Mob: 95606 08808 • E-mail: sales.india@ipgphotonics.com

Quality Spring Products

Precision Global Springs manufactures various types of helical springs, Wire Forms, Spring assemblies, etc. from wire diameter 0.15 to 13.0 mm. The products range are: Extension Springs, Compression Springs, Torsion Springs, Garter Springs, Springs, Spring Assemblies and Special items, Spring Clips and Wire Forms, etc. These springs find uses in industries like Automobiles, Electrical industries in Power generation, Distribution and Transmission Products, Electronics, Medical Equipments, Office Equipments, Oil Seals, Industrial Equipments, Telecommunications, Household Appliances, Textile industries and others.

Contact:

Precision Global Springs Pvt Ltd
9-A, Govt Ind. Estate, Charkop, Kandivli (W), Mumbai 400 067
☎ 022 – 2868 9047 • Mob: 93720 31363
E-mail: precision@eprecisionsprings.com

Heat Exchangers

Sudhir Brothers manufactures all types of heat exchangers as per customers' requirements and specifications. The Company executes orders in various materials including CS, Alloy Steels, Stainless Steel, and DSS and also possess expertise to manufacture in any other special material if required. The heat exchangers are relatively economical to manufacture and can be used in a variety of ways, depending on the operating conditions. Sudhir Brothers is capable of manufacturing Heat exchangers from design to fabrication. The Company supplies shell and tube and finned tube type heat exchangers; and can be manufactured and tested as per TEMA and ASME. The Company also offers Pressure Vessels, Columns, Reaction Vessels, High Pressure Piping, and Components for Nuclear Plants, etc.



Contact:

Sudhir Brothers
802-B, Sigma IT Park, Plot No: 203 & 204
TTC Industrial Area, MIDC Rabale, Navi Mumbai 400 070
☎ 022 – 2269 4567 • Mob: 98210 11498
E-mail: sudhir@sudhirbrothers.com

XALOY 52 Austenitic Electrode

Cyrus Industrial Solution supplies XALOY 52, which is an austenitic electrode for buildup and overlaying varieties of Mn steels. Features: Deposits are rapidly work-hardening type, having extremely high toughness with excellent resistance to flow and fatigue under repeated pounding and impact loads. Applications include: Railway Points, Crossings, Switches, a: types of hammers, crusher mantles, etc.

Contact:

Cyrus Industrial Solution Pvt Ltd
314-316 The Pentagon, Off Pune Satara Road
Nr: BSNL, Pune, Maharashtra 411 009
☎ 020 – 2421 6363 • E-mail: cyrus@cyrus.co.in

Beslux Cables (Wire Rope Spray)

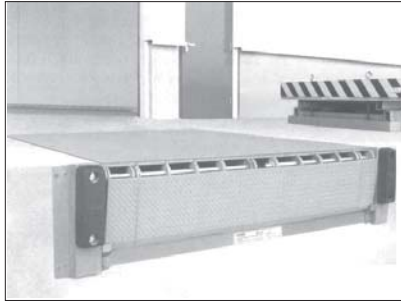
Brugarolas India supplies Beslux Cables (Wire Rope Spray). Its advantages and benefits are: Outstanding lubrication capacity, outside protection, and inside lubrication; Water resistant, high temperature resistant; Thin film that avoids dust and dirt, increases wire life. Applications: Lubrication and protection of wires; public works machinery; Cranes in building works; Ports machinery (on board cranes); Fixing and elevating wires lifts; Wires in Mines Equipment.

Contact:

Brugarolas India Private Limited
105 Richa Trade Centre, Sativali Road, Above Suman Steel
Vasai East, Dist: Palghar, Maharashtra 401 208
Mob: 74100 06011 / 74100 06012
E-mail: info@brugarolasindia.com

Radius Lip Dock Leveler

Gandhi Automations Pvt Ltd supplies a range of Dock Levelers. Features of Radius Lip Dock Leveler: It aids in adjusting the height of the bay area as per the Vehicle. The Lip helps in bridging the gap between the facility and the vehicle. It enables a fork-lift or pallet truck to drive through on and off the vehicle with the material; CE European Certification; The self-cleaning lip hinging system does not retain rubbish with automatic end-of-run, so as to keep the 25 mm security distance between the folded lip and structure as per EN1398 and EN 349; Built in conformity with EN 1398. Robotically welded platform and lip in anti-slip steel. The range of Dock Levelers include: Telescopic Lip Dock Leveler, Fork-lift Roll-off Barrier Lip Dock Leveler; Edge-of-Dock Leveler, etc.



Contact:

Gandhi Automations Pvt Ltd
Chawda Commercial Centre, Link Road
Malad (W), Mumbai 400 064
☎ 022 – 6672 0200 / 6672 0300
E-mail: sales@geapl.co.in

High Nickel Alloys

Nickel Alloy Corporation, an ISO 9001: 2015 Certified Company is a predominant-player in the global market for importing, stocking and supplying of High Nickel Alloys for a wide variety of industries and purposes. The products such as Nickel, Monel, Hastelloy, Inconel, Titanium, Tantalum, Zirconium, Niobium, Super Duplex, 904L, SMO 254, etc. These items are supplied in the forms of Round bars, Sheets, Strips, Coils, Seamless Pipes, Welded Pipes, Pipe Fittings, Tube Fittings, Flanges, Wires and Welding Rods. These products find applications in industries such as: Cement; Chemical Engg; Engineering; Electronic; Power; Food; Natural Gas; Oil and Gas; Paper and Pulp; Power Plants; Refinery Plants; Ship Building; and Water Disposal.



Contact:

Nickel Alloy Corporation
79/81 West View Building-A, Gr Floor, Shop No: 1-A
10th Khetwadi Lane, Mumbai 400 004
☎ 022 – 6639 3621 / 6752 1106 • Mob: 98191 44888
E-mail: sales@nickelalloycorp.com

Air Plasma Cutting Machine Inverter Based

Warpp Engineers Pvt Ltd supplies Inverter Based Air Plasma Cutting Machine AIRCUT-162 IW. It is widely used for cutting ferrous as well as non-ferrous metals using inexpensive compressed air as the cutting media. Features: Advanced Soft Switching Technology, hence more reliability; High frequency Arc striking with Pilot Arc; Stable output current; Pressure gauge on the front panel to check air supply; Precise preset and display of cutting current; Air test switch to Set the Air Flow precisely; High Power Factor and efficiency; Stable output current; Good cutting quality; Continuous adjustment of current possible; Built-in water circulation system; Suitable for hand held and mechanized torch; Two levels of Air flow to ensure smooth pilot arc; Higher on load cutting and hence higher speed and cutting. Basic Outfits: Power Source with inbuilt water cooling system; Water cooled plasma torch of metre length; Air filter; Earthing cable with clamp; 3 sets of Electrode; and Nozzle. Optional accessories: Machine mountable straight torch; Plasma trolley; Torch pendant for ON/OFF control.



Contact:

Warpp Engineers Pvt Ltd
Survey No: 36, House No: 15/3, Little Lacy House
Unique Industrial Complex, Dhumal Nagar, Golani Naka
Vasai East, Waliv, Dist: Palghar, Maharashtra 401 208
Mob: 85518 17744 / 85518 19944
E-mail: salesupport@warpp.co.in

RIP Bushings for Power Transformers

Massa Izolyator Mehru Pvt Ltd produces, maintains and sells high-voltage RIP bushings rated up to 420 kV for power equipment in world wide. MIM makes high-voltage bushings in the voltage range of 52-420 kV and Currents 800-3150 A with Air-Oil applications. The RIP core, which has a higher reliability and durability is used in the produced bushings. Combination of RIP core with dry filled design with outdoor composite hollow insulator with silicone sheets – give the balance of reliability, ease of use, installation and maintenance.

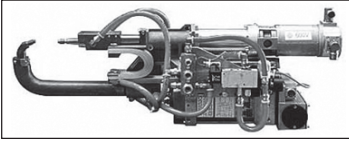


Contact:

Massa Izolyator Mehru Pvt Ltd
357-C, Pace City-2, Sector-37
Gurugram, Haryana 122 004
☎ 0124 – 437 9639
E-mail: sales@mimpower.com

Welding Guns

Shreeji Weld Industries offers Welding Guns. Features are: the pneumatic guns are manufactured using the best grade raw material and the latest technology in compliance with the international quality standards; appreciated among clients due to their high performance, robust construction, and compact structure. Apart from this, the guns are stringently tested on various parameters of quality in order to ensure defect free range; automatic detection of variable sheet combinations; automatic change in welding parameters with forces as per sheet combination detected; reduction in cylinder variety for variable stroke lengths with higher welding forces with very good repeatability; usage of maximum parts from standard IT gun for reduction in spare variety. The company is a manufacturer and exporter of a comprehensive variety of products, comprising butt welding machines, spot welding machines, seam welding machines, etc.

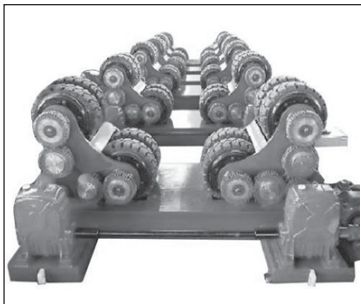


Contact:

Shreeji Weld Industries
Gala No: 42/43, Lotlikar Compound
B/h: Hindalco Company, Near Water Tank
Tondare, Talaja, Navi Mumbai 410 208
☎ 022 – 6579 6241 • Mob: 93232 75103
E-mail: shreejiweld@gmail.com

Welding Rotators

Arcraft Plasma Equipments offers Welding Rotators. Features: these self-aligning welding rotators are manufactured in compliance with the industry set standards and are widely used for welding applications; heavy duty structure made out of fabrication steel; extremely robust and vibration-free; the backlash-free gearbox ensures jerk-free rotation; irrespective of diameter, the job remains central to the frame of the rotator; and an optional anti-drift mechanism facility is available; suitable for interfacing with NC or CNC controllers, with heavy duty motors of 100% duty cycle. The company is an ISO 9001: 2008 certified and is listed as one of the most renowned manufacturers, suppliers, exporters, and service-providers of a wide range of supreme quality welding, cutting machines, and automation systems.

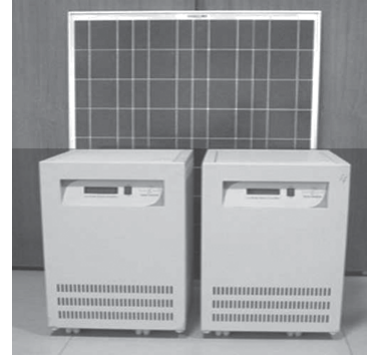


Contact:

Arcraft Plasma Equipments (I) Pvt Ltd
124 Diamond Industrial Estate, Ketkipada
Near Dahisar Check Naka, Dahisar (E), Mumbai 400 068
☎ 022 – 2896 5890 • Mob: 98206 84001
E-mail: arcraftplasma@gmail.com

Solar Inverter

Evergreen Solar Systems India Pvt Ltd offers a wide range of Commercial Solar Inverters. The Company has gained expertise in the domain of manufacture, supply, and export of commercial Solar Inverters that have premium quality. Features: Designed to be used for decades, these solar inverters give trouble-free performance and operate through the power of the sun's energy; portable, light weighted and have good configurations. The company does not compromise on quality. Keeping this in mind, the products undergo rigorous quality testing. Evergreen is engaged in manufacturing, supplying, and exporting solar energy products such as solar UPS systems, solar lights, solar inverters, solar power plants, online solar UPS, etc.

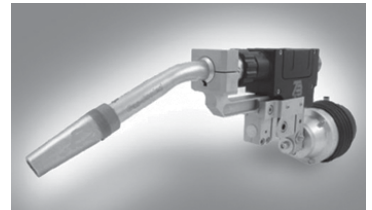


Contact:

Evergreen Solar Systems India Pvt Ltd
Sulochana Mills Campus, Mettupalayam Road
Vadamadurai, Coimbatore, Tamil Nadu 641 017
☎ 0422 – 2642 564
E-mail: info@evergreensolar.in

Robot Welding Torches

Mehta Sanghvi & Company offers a wide range of Robo MIG TBI Robot Welding Torches. The features are: the TBI Robo MIG torches are positioned in the torch mount by a key (angular position) and the flange collar, thus, the TCP will be maintained even after changing the torch; re-teaching of the robot is not necessary; all torch necks are precisely set to exact tolerances in the factory; due to the CrNi-monoblock design and optimized; production processes, these tolerances will be kept even after many heat cycles of the welding process; aluminium welding with the highest weld quality and very low gas consumption with the Models RM 70G and RM 80 W, due to the specially developed 2-channel gas flow; each torch is submitted to a multistage quality and functional check before dispatch. The company is a trader, manufacturer, and supplier of industrial safety and welding equipment and accessories.



Contact:

Mehta Sanghvi & Company
Industrial Unit No: 21, Ground Floor
Gokul Industrial Estate Premises Co Op Society
Plot 150, Sir M V Road, Marol, Andheri (E), Mumbai 400 059
Mob: 98201 27614, 91677 30013
E-mail: mehtasanghvi.k@gmail.com

Electric Brick Making Machine

Mortek Machinery offers a wide range of Electric Brick Making Machine. Features: these machines are applauded in the market due to their perfect finish. These machines are developed from quality approved material in conformity with quality standards; offered machines are tested on several parameters so as to ensure their excellence at customer's end; its features include: expertise in offering manual bricks making machine; system appropriate for producing different types of bricks for various applications; hard chromed piston support with wiper presence on bottom of cylinder; high pressing system for delivering maximum compaction and strength to manufactured bricks; conveyor belt presence for handling discharge of finished product that allows for faster production; allows production of shining smooth finish based fly ash bricks; actual production capacity depends upon labour efficiency and mix quality. The company is involved in providing fly ash brick machines, paver block machines and brick making machines, including a wide range of block making machines.



Contact:

Mortek Machinery Private Limited
3206 Phase 4, Vatva, Phase IV, GIDC Estate
Vatva, Ahmedabad, Gujarat 382 445
Mob: 76240 11874 • E-mail: mail.mortek@gmail.com

MIG MAG Welding Machine 250 Amps

Warpp Engineers offers MIG MAG Welding Machine 250 Amps. INMIG IH Series welders are semi automatic gas shielded metal Arc welding machines. These machines employ full bridge IGBT (Module) inverter technology. Machines are available in the 250 amps range. GMAW welding machines with industrial features, including reliability, durability, and efficiency, and require minimum maintenance efforts. The features are: full bridge IGBT (Module) inverter technology; continuous adjustment of welding voltage and current; slow start facilitates easy arc striking; reduced melting ball at the end of welding; high operating frequency, hence small size and weight; high power factor and efficiency; and compact size and light weight.



Contact:

Warpp Engineers Private Limited
Survey No: 36, House No: 15/3, Little Lacy House
Unique Industrial Complex, Dhumal Nagar, Golani Naka
Vasai East, Waliv, Dist: Palghar, Maharashtra 401 208
Mob: 93246 82069 / 98205 61818
E-mail: warpp@vsnl.com

Wire Butt Welding Machines

Parmo Welding Machines offers Wire Butt Welding Machines. The features are: these butt welding machines are designed as portable models mounted on a movable stand with foot operation; they are constructed with particular regard for quick and easy operation; the settings for electrode spacing and upsetting pressure are calibrated directly for the different wire size to be welded; the welding process is being automatic permits even unskilled workman to operate the machine faultlessly and ensures uniform welds of high tensile strength, capable of withstanding subsequent drawing; depending upon the material to be welded and the size of wire 4 different models are available one model for iron and mild steel wires, one model for alloyed steel and carbon steel wires, and two models for copper, brass, aluminium, and light alloy wires. All machines are equipped with annealing facilities. The company is engaged in manufacturing a world class range of welding machines, gathering machines, soldering machines, welding plants, etc.

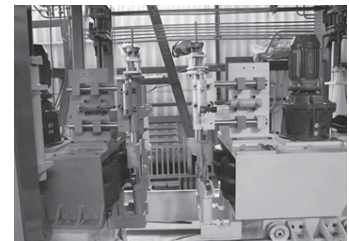


Contact:

Parmo Welding Machines (P) Limited
RK Empire, Office No: 528, 150 Feet Ring Road Chowk
Near Mavdi, Rajkot, Gujarat 360 004
Mob: 98987 70717 • E-mail: paras@parmoelectro.com

Welding System - Pull Through

Sharptrax Technologies offers Welding System - Pull Through, which offers a total solution for automatic and manual welding of beams. The automation of the beam line consists of 3 stages of automation to carry out the manufacturing of total beams of specific requirements: tack welding, splice welding, and pull-through welding stations; tack and splice welding stations are offered as an option; a fully automated beam line welding process; high-speed welding; welding of beam width from 250 mm to 2100 mm; Lincoln, Panasonic, or equivalent power sources; and reduction in wastage and maximization of efficiency; infeed and outfeed conveyors; and very less distortion.



Contact:

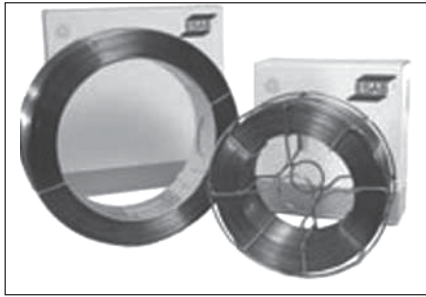
Sharptrax Technologies
166, 11th Main Road, Industrial Estate
SIDCO Industrial Estate, Thirumudivakkam
Tamil Nadu 600 040
Mob: 98401 22149
E-mail: info@sharptraxtechnologies.com

Coreweld 46 LS, Mild Steel Wires

ESAB India Ltd offers Mild Steel Wires Coreweld 46 LS. The features are: Coreweld 46 LS is a new generation metal cored wire based on ESAB's revolutionary cored wire surface technology; it has been developed for the welding of thin-plate with a minimum thickness of 1.0 mm and provides fabricators with a substantially faster and higher quality welding solution to solid MAG wire. The absence of very low levels of silica on the weld surface and minimal spatter result in reduced post weld cleaning before coating/painting; Coreweld 46 LS is a unique product that markedly lowers the welding costs for mechanised and robotic fabrication. The many advantages relative to solid wire are associated with the extremely wide spray arc parameter envelope that starts as low as 160 A. With solid wire spray arc starts at around 200 A for diameter 1.0 mm and 230 A for a diameter of 1.2 mm; switching from solid wire to Coreweld 46 LS will, in most cases, require no change in the positioning of the welding gun, so the conversion time is limited to the optimisation of welding parameters. The company is one of the leading suppliers of welding and cutting products in the country. ESAB products are now an integral part of industries like shipbuilding, petrochemical, construction, transport, offshore, energy, and repair and maintenance.

Contact:

ESAB India Ltd
501/502 Sagar Tech Plaza-B, 5th Floor, Andheri-Kurla Road
Sakinaka, Andheri East, Mumbai 400 072
☎ 022 - 2401 8044 • E-mail: communications@esabindia.com



Advanced Reinforced Composite

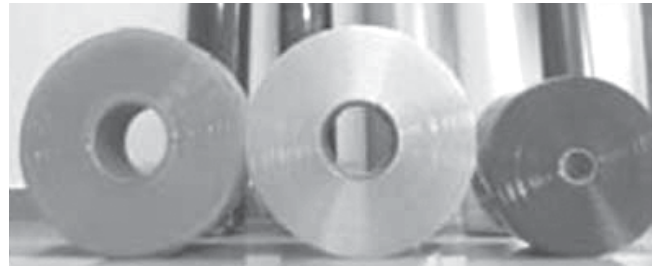
Macedon Vinimay Pvt Ltd, an ISO 9001: 2015 and ISO 14001: 2015 Certified Company is the manufacturer of Advanced Reinforced Composite used in Electrical, Power and Renewable Energy, Oil and Gas, Steel Plants, Automobile, Ship Building, Railways and other engineering sectors. Features: High Strength, Low unit weight; Excellent Insulation; High dielectric strength; Corrosion Resistance; Moisture Resistant; Heat Resistant; Flame Retardant; Dimensional Stability; Design Flexibility; and Low maintenance. Applications: Electrical, Railways, Solar and Renewable Energy, Oil and Gases, Automobile, Marine, Industrial, Construction, Transportation, and Mining.

Contact:

Macedon Vinimay Pvt Ltd
25-A, Shakespeare Sarani, The Legacy, 3rd Floor
Room No: 32, Kolkata 700 017
Mob: 98315 78702 / 90516 10418
E-mail: sales@macedon.co.in

Welding Curtains

Toss Weldtronics offers Welding Curtains, which are widely used to protect the worker from the flying sparks and hazardous glare of welding operations. Features: these curtains are specially designed by adroit designers, keeping



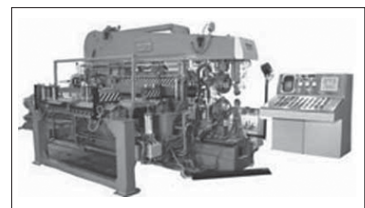
in mind the prevailing market trends. This range, including industrial welding curtains, is highly demanded owing to qualitative features such as excellent quality, durable standards, and long-lasting performance. The offered product range is manufactured using premium quality raw material, which is in sync with the laid industry norms. Its features include: giving protection, quality assurance, higher durability, and elevated efficiency. The company is engaged in the manufacturing, supplying, trading, exporting, retailing, and distributing of a wide range of welding machines, wires, cables, and other spares.

Contact:

Toss Weldtronics
Shantai Heights, Gat #105, Shop # 2, Nr Nikita Crane Service
Talawade, Pune, Maharashtra 412 114
Mob: 96650 11565 / 86008 90123
E-mail: response@cuttingmachinesindia.com

Coil Joining Welder

Kriton supplies Coil Joining Welder. The features are: Coil-end welders for strips are available in a variety of models to suit the individual line requirements of the strip range; the equipments are offered with suitable automation and can be tuned to the line automation also, along with pneumatic/hydraulic and welder controls, which are integral parts of the welder. Allied add-ons like shear, side-guides, notcher, looper rollers, and hole punch are also provided as may be needed. Kriton's range of products included: wide overlap seam welders; minimum overlap seam welders; mash seam welders; two line overlap seam welders; pre-lap seam welders; portable or multi-spot welders; shear-arc welders, etc. The company manufactures nearly a hundred types of models in various capacities in arc welding and resistance welding equipment.

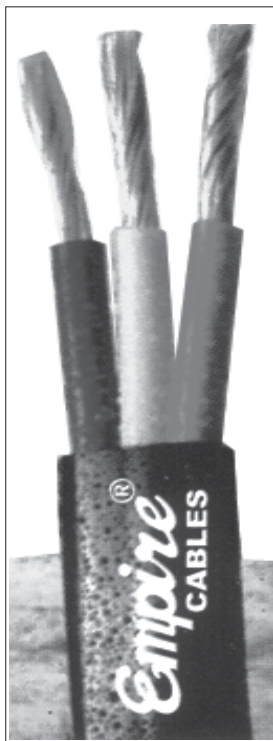


Contact:

Kriton Weld Equipments Pvt Ltd
406 GIDC Road, Makarpura GIDC, Vadodra, Gujarat 390 010
☎ 0265 - 264 2809 / 264 5070
E-mail: purohit@kritonwelders.com

Flat Submersible Cables (3-Core)

Empire Cable Industries Pvt Ltd is India's leading manufacturer of a wide range of electrical PVC insulated wires and cables, which are used by quality conscious electrical contractors and recommended by leading consultants, architects, builders for projects, domestic, industrial and agricultural wiring for trouble free working. These connecting cables are used for submersible pump motors. These cables are manufactured keeping in mind the severe and difficult conditions in which they are required to perform. The individual conductors are made from bright electrolytic grade copper; and drawn, annealed and bunched properly to ensure flexibility and uniform resistance. Each of the 3 copper conductors is insulated with special PVC compound. The cores are laid up in flat parallel position. The outer sheath of the cable is made from a special grade of abrasion resistance PVC compound imperious to water, grease, oil, etc.



Contact:

Empire Cables Industries Pvt Ltd
115 Phase II, Badli Industrial Area, Delhi 110 042
☎ 011 – 2789 3424, 2386 8832
E-mail: empirecables@yahoo.co.in

Precision Deep Groove Ball Bearings

Rohit International supplies Precision Deep Groove Ball Bearings, which provide high speed and are widely used as radial bearings. Features: These non-separable bearings are available in a wide variety of seal, shield and snap-ring arrangements; are cost-effective and maintenance free; dimensionally accurate; corrosion resistant, and application-specific designs, and these bearings are highly acclaimed for their raceway roundness, sphericity, corrosion resistance, durability, and low maintenance requirements. The company is a manufacturer, supplier, and trader firm of a qualitative range of roller and ball bearings using high precision machining technologies.



Contact:

Rohit International
26/1/1A Stand Road, 1st Floor, Kolkata 700 001
☎ 033 – 3985 4505 Mob: 98300 33458 / 98300 32458
E-mail: rohitinfo@ymail.com

Cutting Machine - Air Plasma

ATE Welding Engineering Robotics & Automation Pvt Ltd offers Cutting Machine - Air Plasma. The features are: it is light in weight and compact in size and also can be cut with ordinary compressed air; it is excellent cutting performance. Mainly used to cutting carbon steel, alloy steel, stainless steel, cast iron, aluminum, copper, etc.; its specifications include: minimum order quantity: 01 unit; max cutting thickness: 25 mm, 15 mm, 20 mm, > 30 mm, 10 mm, 30 mm; max cutting speed: 500-1000 mm/min, 0-500 mm/min; max cutting width: 0-500 mm, 500-1000 mm; max cutting length: > 4000 mm; voltage (volt): 1 x 230 V - 3 x 415 V; brand: ATE; power factor: 0.73 - 0.93. The company, established in 1987, is engaged in manufacturing precision engineered welding machines. Their product range encompasses inverter based MIG welding machines, inverter based TIG welding machines, inverter based MMA welding machines, and submerged arc welding.



Contact:

ATE Welding Engineering Robotics & Automation Pvt Ltd
Plot No: A, 12 H Block, MIDC, Pimpri Colony
Pimpri-Chinchwad, Pune, Maharashtra 411 018
☎ 020 – 2747 4457 Mob: 88050 02806 / 89805 04141
E-mail: indiasales@ate-engg.com

Copper Coated Saw Welding Wire Fourmax Saw EL-8

Fourmax Limited offers Copper Coated Saw Welding Wire Fourmax Saw EL-8. Features: Conformance: AWS A5.17/A5.17 M: 2010: EL-8. Applications: Suitable for single or multiple pass welding on high tensile strength steel structure like: Shipbuilding, machinery, bridges and general structures. Chemical Analysis (%) – C: 0.05-0.15; Min: 0.8 0-1.25; Si: 1.10-0.36; S: 0.30; Cu: 0.350; P: 0.030. Sizes: 1.60 mm, 2.00 mm, 2.40 mm, 3.20 mm, and 4.00 mm. Packing: 25 kg in Coil and 250 kg in M-Pack. Other products offered by Formax are: TIG Wire, Copper Coated Saw Welding Wire, MIG Wire, CO₂ MIG Welding Wire, Flux Cored Wire, etc.



Contact:

Fourmax Limited
No: 225, 226 A-Wing, Jay Ganesh Vision
Akurdi, Pune, Maharashtra 411 035
Mob: 78878 81591 / 83789 66550
E-mail: info@fourmaxlimited.com

Pushcorp AFD62 End Effector (EOAT)

SWIT offers Pushcorp AFD62 End Effector (EOAT). The features are: the AFD62 is part of PushCorp's Passive Compliance series; this end effector can apply up to 27 lbf [120 N] in any orientation. Unlike the active series, this equipment relies on an external air pressure regulator to set the



applied force; this pressure must change when a new orientation is programmed in order to maintain a constant force. For this reason, the AFD62 is most commonly used for robotic, material-removal applications with flat or prismatic parts; high speed spindles can be mounted to the AFD62. Together, they can automate a wide variety of light-duty, robotic processes: automated grinding; automated sanding; automated polishing; automated deburring; automated deflashing; if the application requires a heavier spindle, our AFD72 is the third largest in the series. It can apply up to 60 lbf [267 N] and features a more robust set of linear bearings; the AFD62 Series is available in two configurations: AFD62-1 Vertical and the AFD62-2 Horizontal. The units are functionally identical but differ in the orientation in which they attach to the robot's wrist. This allows you to optimize a robot's reach and dexterity for your particular application. Its features include: single or double acting force application; carriage position sensor included; low cost; smaller size; user supplied pressure regulator; all fittings, fasteners, and threaded holes are metric.

Contact:

SWIT

326, B-Block, AECS Layout, Brookefields, Kundalahalli PO
Bengaluru, Karnataka 560 037

☎ 080 – 4218 7117 • Mob: 97414 81117, 96202 01187

E-mail: support@swit.in, mathew@swit.in

Control Panels

Manufactured with high-grade raw materials, SPAC Pneumatic's Control Panels simplify the control of pneumatic cylinders and actuators. These panels are beyond comparison in terms of performance and quality.

Contact:

SPAC Pneumatic

Asha Deep Co-operative Society Ltd, Shop No: 110

Mira Bhayandar Road, Opp: Vijay Sales

Mira Road East, Thane, Maharashtra 401 107

Mob: 77019 97847 • E-mail: hr@spacpneumatic.co.in

Air Plasma Cutting Equipment

Ador Welding Ltd offers Air Plasma Cutting Equipments - Plasmacut 25. Features are: this machine is recommended for air plasma cutting applications of all electrically conducting sheet metal up to 25 mm thick in the industries like sheet metal fabrication, bus and coach body building workshops, railway and transport workshops, power stations, chemical and fertiliser plants, construction and maintenance workshops, food processing and pharmaceutical equipments using SS, scrap cutting and demolition, ship breaking, etc. It is ideally suitable for metal cutting applications where Oxy Acetylene cutting process is not feasible or Oxy/Acetylene gases are not available, good clean cuts with higher cutting productivity are desired. Its features included: Air plasma cutting outfit with rugged, robust design and well established diode based power source. User-friendly controls on the front panel require minimum training for the operator; Provided with a special Safety-Interlock for operator protection; Light weight and flexible torch with an 8 m long hose assembly.

Contact:

Ador Welding Ltd

Survey No: 147/2B+3, Chinchwad-Akurdi Link Road

Near Khandoba Mandir, Block D-3, Kalbhori Nagar, MIDC

Chinchwad, Pune, Maharashtra 411 019

☎ 020 – 4070 6000 • E-mail: cmo@adorians.com



Multiple Bag Dust Collector

Dynavac India offers a wide range of Multiple Bag Dust Collectors, which can be used for a variety of applications while providing dependable, long life-cycle, maintenance free performance. These are some of the most efficient and cost effective dust collector models for the capture of heavy dust quantities such as from bin venting and for applications like product reclamation. Its features include: Rugged construction, high-quality raw material; Modular design allows for easy, trouble-free installation; Low maintenance costs, easy to change bags, long bag life; Low compressed air consumption; High filter efficiency, steady air-flow/low-pressure drop.

Contact:

Dynavac India Private Limited

302 ALG Farms, Nambialaganpalayam

Vedapatti (PO), Tamil Nadu 641 007

☎ 0422 – 452 5555 • Mob: 94437 21682

E-mail: sales@dynavac.com



PCD Drill

SRS specializes in precision-engineered diamond cutting solutions that deliver unmatched performance and durability. The PCD Drills are for Aluminium and non-ferrous metal, and are commonly used in industries such as aerospace, automotive, and woodworking where high precision and durability are required. PCD drills offer several advantages over traditional carbide or high-speed steel drills, including longer tool life, improved surface finish, and reduced machining times. Advantages: Maximum stability through solid carbide body; Long life service ensures maximum cost efficiency; Coolant facility customized internal or external; Effectively manage chips during the drilling process; Reducing the risk of chip buildup and tool damage; Improve overall productivity in manufacturing; Higher cutting speeds and feed rates, leading to faster cycle times and increased throughput. Versions: Tool making material carbide shank type; Single-point PCD tips, multi-edge tips, or customized; Dia range 4 to 30 mm.

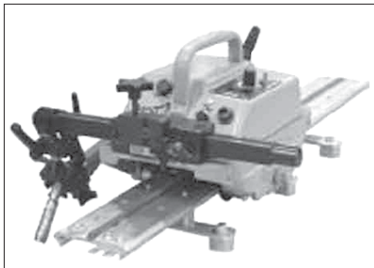


Contact:

SRS Diamond Tools Pvt Ltd
41/2 Kennedy Square, 1st Cross Street
Perambur, Chennai 600 011
Mob: 95512 92004 / 95512 92005
E-mail: srsdiamondtools@gmail.com

Automation Carriage - Welding and Cutting

Gullco International India offers Kat® Welding and Cutting Automation Carriage - Rigid Track. Features are: It is used throughout the world to automate a wide variety of welding and cutting operations; rugged, reliable precision welding and cutting travel carriage designed for use on rigid track, which enables it to operate along any plane; the rigid track can be used



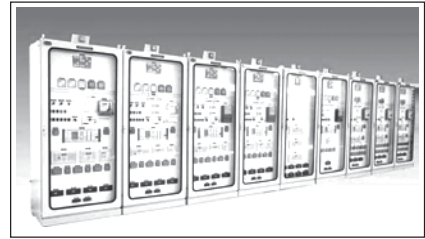
in straight sections or be formed for use on curved surfaces. Gullco manufactures several systems and accessories designed for use with the Kat®, making it one of the most versatile pieces of welding and cutting automation equipment available in the industry; this carriage improves the quality and efficiency of single or multiple arc welding or cutting operations; welding guns or cutting torches mounted on the carriage move along the track at precisely controlled speeds along the desired path in forward or reverse direction.

Contact:

Gullco International India
C2/29, 2nd Floor, Brahma Estate, NIBM Road Junction
Kondhwa, Pune, Maharashtra 411 048
Mob: 99204 14253 • E-mail: indsales@gullco.com

Control & Relay Panels

Excel Power Switchgear Pvt Ltd offers a wide range of control and relay panels - Model: CRP- 11/33/66/132/230 kV. The Company is engaged in manufacture and supply of metering, control and protective relay panels, annunciator panels and mimic control panels for transmission and distribution systems for industrial, utility and power station applications up to system voltage 230 kV. Its features include: best engineering design; sleek and excellent aesthetics of panels; simplex/duplex design; transparent glasses on front door for easy viewing; unitized construction; special profile gasket used for dust protection; suitable for top or bottom cable entry; reference standard IS 8623/IEC 61439; compatible to IEC 61850 system. The company is also engaged in R&D, production, and manufacturing of low and medium voltage switchgear quality products.

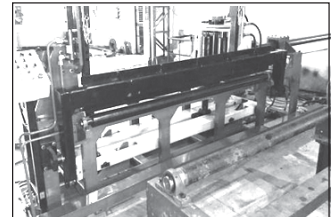


Contact:

Excel Power Switchgear Pvt Ltd
No: 39, Achuthan Nagar, First Cross Street
Poonamalli Road, Ekkaduthangal, Chennai 600 032
☎ 044 - 2225 4870
E-mail: sales@excelpower.co.in

Tack Welding Machine

Invent Weld Automation offers Tack Welding Machines. The features are: these products are manufactured by professionals with skill and experience; the company provides this product in different specifications and sizes; assembling machine is specially designed to form H/T beams from loose plates; during the assembly operation, the web and flange are centralised and synchronised by hydraulic clamping; automatic centering ensures accurate positioning of web with flanges and consistency in maintaining the position; a wide range of sizes can be assembled in this equipment; tack welding is done by MIG process with time based weld/no-weld program; user friendly operations ensure optimised productivity and ease of maintenance; high demand; top quality material used; flawless finish. The company is a manufacturer and supplier of CNC cutting machines, welding machines, beam machines, end facing machines and many more.



Contact:

Invent Weld Automation (P) Ltd
2A & 3B, Lakshmi Industrial Estate
1/130 Kunrathur Main Road, Kovur, Chennai 600 128
Mob: 73583 86573, 73583 86572
E-mail: baboogv@gmail.com

DC MIG/MAG/MMA Welder Single/Three Phase

Prowin Techno Weld Equipments offers DC MIG/MAG/MMA Welder Single/Three Phase. Features: With good protection of under voltage, over voltage and over current, it makes the machine safe and reliable; Double IGBT high power module, high working frequency, efficiency and energy saving; High voltage slow wire feeding arc starting, no explode wire, removing tip arc ending; With CC/CV function, one machine with the MIG/MMA/Lift TIG; with 2T/4T working mode, convenient operation. Prowin's other products are: DC Plasma Cutter, MIG/TIG/ARC Spot Welding Machines, AC/DC 315 Inverter 3-phase Model; Arc/Gouging Welding Machine, Heavy Duty; Welding Accessories, and Service and Spares.



Contact:

Prowin Techno Weld Equipments
#65 B, Athipalayam Pirivu, Ganapathy
Coimbatore, Tamil Nadu 641 006
Mob: 94439 36115, 63698 63028
E-mail: info.prowin786@gmail.com

Fully Thyristorised MIG/MAG Welding System

Electro Engineers is an authorised distributor for Panasonic, and offers Fully Thyristorised MIG/MAG Welding System. Key Features: Synergic Mode (Unified Mode) is available for easy setting of current and voltage; Fresh tip treatment and burn-back time control are adjustable; Secondary short circuit protection is a standard function; Arc sensitivity is selectable by changing the tap of the reactor; Crater current and crater voltage controls on front panel; Crater Selection Switch, Gas Check Switch, Solid/FCW Selection Switch, Wire Diameter Selection Switch are available on the front panel; and Works on 50/60 Hz frequency in power supply. Other products offered by Electro Engineers: Thyristor-controlled DC Arc Welding System; Thyristor-controlled TIG Welding System, Fully Thyristorised MIG/MAG Welding System; Fully Digital CO₂ MAG Welding Machine; Full Digital Pulse MIG/MAG Welding System, IGBT Inverter-controlled Air Plasma Cutting System; Thyristor-Controlled Plasma Cutting System, etc.



Contact:

Electro Engineers
10/17 Keerthi Complex, Park Street, Kattoor
Coimbatore, Tamil Nadu 641 009
☎ 0422 – 437 9606 • Mob: 98422 76006
E-mail: electroengineers2000@gmail.com

Transformer Protection Numerical Control & Relay Panel for 25 kV Traction

Alind make Control and Relay (C&R) panel comes in vertical, self-supporting, closed type steel construction. It is developed in such a way that optimum utilization of space on front, rear and side panels is made and all important hardware is on the front side panel. The inside of panel can be accessed from rear side of panel and for this, hinged type doors with locking arrangement is provided. Lifting hooks are provided on the panel for loading of panel for transportation. Drawings of dimension details, circuits, terminals details, design and layout of equipment on the panels are provided along with the panel. The panel is fabricated from steel sheet of thickness greater than 3.0 mm for front, rear, doors and base panels, and greater than 2.0 mm for side, roof and door panels. The bottom portion of the panel is provided with detachable type steel sheet covers with suitable cable glands to facilitate entries of control cable from trenches to control panel. The panel is suitable for erection flush with the concrete floor by evenly spaced grouting bolts projecting through the base channels of its frame. To avoid rusting of the panels during service, pre-treatment through seven-tank process is done prior to painting. There is provision for power down mode for the system when the substation, where panel is placed is unmanned. In this case all the protection elements will function as usual but the alarm, annunciation/display and local acknowledgement features will remain out of circuit till the system is activated again. A separate front accessible ON/OFF switch is provided for this purpose. ALIND is a premier engineering industry in India.



Contact:

Aluminium Industries Limited (ALIND)
Relays Division, Kavinpuram, Vilappilsala PO
Thiruvananthapuram, Kerala 695 573
☎ 0471 – 2379 704, 2379 503 • Mob: 94960 06704
E-mail: contact@alindrelays.com

LCD Temperature Controllers & Limit Switches

Amal Controls supplies High Performance LCD Temperature Controllers and Limit Switches from Hanyong Electronic Co. Ltd, a world leader in temperature controllers and instrumentation and control products. The products are: Temperature Controllers, Recorders, Counters/Timers, Panel Meters, Sensors, Encoders, Relays (TPR/SSR/SMPS), etc.

Contact:

Amal Controls
No: 33, Uppilpalayam Main Road
Varadharajapuram, Singanallur
Coimbatore, Tamil Nadu 641 015
Mob: 95855 92883 • E-mail: info@amalcontrols.com

Automatic Voltage Controller

Jindal Rectifiers offers Automatic Voltage Controller. Advantages of Automatic Voltage Controller (AVC): Resolves 99% of voltage problems automatically, and ensures steady voltage supply round the clock. Some key advantages of installing an AVC are: Up to 80% reduction in Breakdown of Electrical Equipment; Up to 30% savings in Electricity costs; Enhanced Productivity of Plant; Uniform Quality of End Product; Reduction in MDI (Peak Demand); Improvement Power Factor; 40% Depreciation as per IT Act in India. Jindal's AVC not only stabilizes incoming voltage fluctuations, but in the process also helps save energy up to 30% and reduce breakdown up to 80%. It ensures continuity in production and consistency in quality despite incoming voltage variations. Owing to its high efficiency and associated benefits, the pay-back period for the cost of AVC is typically between 6 to 18 months, depending upon the nature and duration of load and the extent of voltage variation. And more often than not, it is simply avoiding a few hours of machine downtime or just one failure to recover the cost of the equipment. Applications: Mines and Collieries; Hotels and Restaurants; Hospitals and Clinics; Oil Plants; Rolling Mills; Vineyards and Poultry Farms; Schools and Colleges; Cement Plants; Food Processing Units; Tea and Coffee Estates; Rubber Industries; Plastic Moulding; Sponge Iron units; Offices and Residences; Flour Mills; Pharmaceutical Units; Paper Mills; Textile Mills; High Rise Buildings; Breweries and Beverages; Shopping Malls; Cold Storages; Warehouses; Leather and Footwear; Showrooms; and any kind of manufacturing.

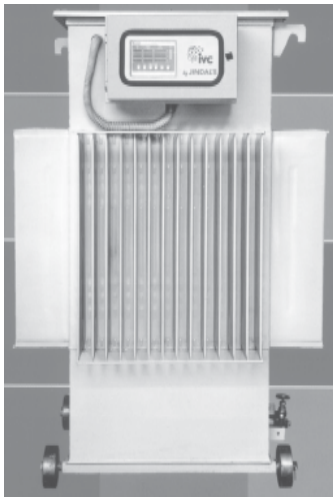
Contact:

Jindal Rectifiers

Plot #195 & 163, Sector 24, Faridabad, Haryana 121 005

☎ 0129 – 431 8001 • Mob: 88265 85858

E-mail: sales@jindalelectric.in



Flow, Level, Pressure & Temperature Sensors

Vsan Electricals and Sensors manufactures Flow, Level, Pressure and Temperature Sensors. The Company is a manufacturer and exporter of water and fuel measurements, energy auditing for flow, level measurements, and Industry 4.0 and iot solutions.

Contact:

Vsan Electricals and Sensors

No: 10, Rajarajan Nagar Extension, Krishna Indl Estate Vanagaram, Chennai 600 095

Mob: 97514 75618 / 99620 98274

E-mail: sales@vsansensors.com

Low Voltage Three-phase Transformers

Miracle Electronic Devices Private Limited offers a wide range of Low Voltage Three-Phase Transformers. Features are: designed to meet the demanding power needs of various industries. The Company's expertise in transformer manufacturing and commitment to quality, they deliver efficient and reliable solutions that power your systems with precision. Robust construction: Built to withstand rigorous industrial environments. They are constructed using high-quality materials and designed for long-lasting performance; Compact design; High efficiency; Designed to minimize energy losses and ensure optimal power conversion, thereby reducing operating costs; Offers a wide range of customizable options to meet the specific voltage, power, and frequency requirements; Provide tailored solutions that best suit the application; Transformers maintain a stable output voltage, even under varying load conditions. This ensures reliable performance and protects equipment from voltage fluctuations. Applications: in various industries, including Industrial Sector: heavy machinery, motors, and equipment in manufacturing plants, factories, and industrial complexes; commercial buildings for lighting systems, HVAC, elevators, and other electrical installations; in renewable energy systems, such as wind farms and solar power plants, where they step up or step down voltage levels to facilitate power distribution.

Contact:

Miracle Electronic Devices Private Limited

48/1 Karihobanahalli Village, Thigalarapalya Main Road

Peenya 2nd Stage, Bengaluru, Karnataka 560 058

☎ 080 – 2836 2750, 2836 2751

E-mail: info@miracle.net.in



Filament Tape

Crown Tapes Pvt Ltd offers Filament Tape. An economical fibreglass reinforced polypropylene film combined with aggressive solventness. They have transformed into a manufacturing and marketing company of an array of industrial tapes having manufacturing operations at three locations in India. The company established in 1996, starting off as the distributors of Abro Industries Inc, USA.

Contact:

Crown Tapes Pvt Ltd

Dynasty Business Park, Kanakia Spaces

B-201, Sir Mathuradas Vasanji Road, Vijay Nagar Colony

J B Nagar, Andheri East, Mumbai 400 059

☎ 022 – 2823 5501/02

E-mail: info@crowntapes.com



Solar Water Pump

Amrut Energy offers Solar Water Pump. The features are: These pumps are known for a long-life expectancy and proven in service record. They are designed for use in remote and harsh conditions; smart modular design for simple and cost-effective servicing and repair; water filled motors for reliability and to avoid oil contamination; fast and simple installation; cost effective spare parts philosophy; very strong ROI against diesel powered pumping, reducing production costs and reducing carbon footprint; large range of pumps to closely match each application and optimize efficiency. Applications are drinking water; irrigation; remote area water. The company is a renowned manufacturer, wholesaler and trader of solar power systems and batteries. The company's wide assortment of products comprises solar power systems, solar home and streetlights and solar panels. Products show excellent performance, high efficiency and save energy, and are available at very competitive prices.

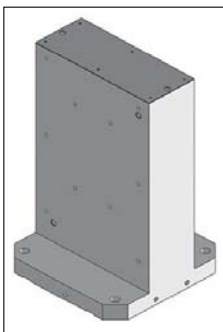


Contact:

Amrut Energy Enterprise
117 Shivam Complex, Opp Hetarth Party Plot
Science City Road, Sola, Ahmedabad, Gujarat 380 060
Mob: 95745 56247, 99249 62233
E-mail: info@amrutenergy.com

Weld Jigs

RV Forms And Gears LLP offers Weld Jigs. Welding Jig is a large brace that keeps a welding project stable in the face of pressure, heat, motion, and force. A quality jig will streamline welding work by keeping parts together in a vice grip, whether the welding is entirely manual, partially automatic, or fully robotic. The company Asia's leading fixture builder, provides complete fixture solutions from concept to run off on Turnkey solutions. From the smallest fixture to the most complex fixture solutions.



Contact:

RV Forms And Gears LLP
MF11, SIDCO Industrial Estate
Guindy, Chennai, Tamil Nadu 600 032
☎ 044 - 2250 1860 • E-mail: fngreji@gmail.com

Visit: www.ips.co.in
to view our e-magazine

Continuous Laser Welder

Star Laser Technology supplies Continuous Laser Welder. Fixed Light Path Laser Welder Series has peak power penetration capability, which results smooth welding effect with less heat affected zone. Laser welding is very much suitable for very thin metals as well as hard metals. This type of laser welding is commonly used in auto industries, transducers, electronic components, mobile industry, hardware, tools, utensils, etc.



Contact:

Star Laser Technology
28 Barcelona State, Nr: Odhav Ring Road Circle
S P Ring Road, Odhav, Ahmedabad, Gujarat 382 415
☎ 079 - 655 5595
E-mail: starlasertech@gmail.com

MS Diaphragm Valves

Parth Valves and Hoses offers MS Diaphragm Valves. The features are: Valves has self-draining and entrapment free design, glandless isolating type top entry construction and bi-directional flow Diaphragm valves are recognised by the pharmaceutical industry as the only and truly aseptic valves. This is the only design that provides cavity-free surface finish in the real sense; these valves are also available as manually and pneumatically operated; end connection:



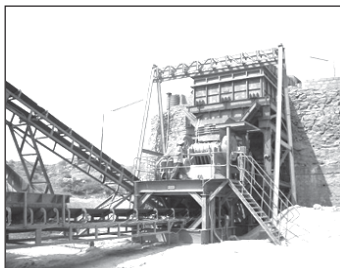
screwed, flanged, butt-weld. Features include operator/actuator: lever, gear, actuator (pneumatic, electric motorized); extensive experience in manufacturing A type diaphragm valve, lined and unlined type, screwed type diaphragms, PTFE laminated diaphragms, PTFE two piece diaphragms, etc. The company established in 2007, are a company that is an exporter, manufacturer, supplier, trader and importer of a wide range of industrial valves. The product range includes ball valves, solenoid valves, industrial diaphragm valves, butterfly valves, check valves, high performance butterfly valves, on and off actuators etc.

Contact:

Parth Valves and Hoses LLP
Plot No. D-1/21/3/1/3 Road, Near Nagmani Hotel
Thermax Chowk, MIDC Chinchwad
Akurdi, Pune, Maharashtra 411 019
Mob: 98812 36139, 86000 34431
E-mail: response@parthenterprises.net

Crushing And Screening Systems

HYQUIP with its vast experience in Crushing and Screening of aggregates has stood out in the cluster of competitors as the most reliable system supplier for the large infrastructure projects as well as road construction industry. Hyquip being a turnkey solution provider, also offers most efficient dust control systems with bag filters to ensure the facility meets the stringent environmental norms. The complete instrumentation and electrical controls are designed and built by in-house team with an optional facility of real time remote monitoring through GT-16, a GPRS enabled system. As the plant life is longer than the project schedules, modular / mobile concepts are adopted for easy and faster relocation. With an execution excellence spanning over three decades, company has been providing solutions for the material handling requirements across the verticals like steel, coal, power, cement, paper, food, sugar, pharmaceuticals and chemical industries. It has developed dependable processes and products in bulk material handling, flow control of bulk solids, crushing and screening of minerals and in-plant automation.



Contact:

Hyquip Automations Limited

Hyquip House, 1-1-564/1/A, Near, Golconda X Roads

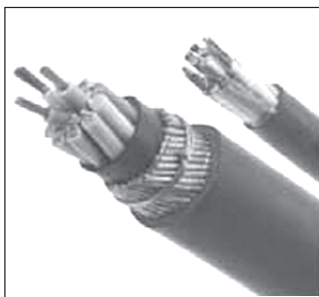
Gandhi Nagar, Kavadiguda, Hyderabad, Telangana 500 020

☎ 040 – 3028 7213 • Mob: 70366 69503

E-mail: sales@hyquip.com

LT PVC & XLPE Control Cables

Lumino Industries offers LT PVC & XLPE Control Cables. Features are: it is solid/stranded annealed copper conductor and tinned / bare; general purpose / HR PVC insulation; cores laid up (filled if needed); FRLS/general purpose PVC inner/outer sheath; armouring round galvanized steel wires /strips; LT Control cable XLPE insulated – higher current rating and emergency overload rating; superior short circuit rating; low dielectric loss much better insulation resistance; resistant to chemical and corrosive gases, etc., better resistance to surge currents much longer life of the cables. The company manufactures and supplies all types of conductors.



Contact:

Lumino Industries Ltd

Acropolis, 12th Floor, Unit-4

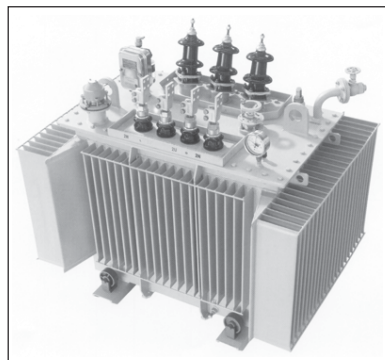
1858/1 Rajdanga Main Road, Kolkata 700 107

☎ 033 – 2441 2008 / 2441 2009

E-mail: lumino@luminoindustries.com

Hermetically Sealed Type Transformers

Synergy manufactures ISI approved offload distribution transformer starting from 200 kVA to 2500 kVA under BIS-1180 (Oct 2021) and above 2500 kVA up to 5000 kVA under IS-2026 of all voltage class and covering all level of efficiency. Features of Onload and Offload Transformers – Designing: Designed for minimum 25 years for 24 x 7 duty with negligible maintenance and silent operation; Magnetic Circuit: Step-lap horizontal and vertical in 5, 7, 9 step design for lower losses and low magnetizing current of core by using high quality CRGO material with grades such as MOH, ZDKH, ZDMH, AMORPHOUS, etc; Electric Circuit: Using electrolytic grade with 99.99% pure high quality Copper and Aluminium from the Company's regular and reputed vendor Hindalco & Sterlite with Foil winding in LV coil of transformer' Dielectric Circuit: High dielectric insulation property to withstand lightening impulse and voltage surges; Thermal Circuit: ONON through natural convection for effective cooling through axial and radial ducts. Technical Specification – Type: Indoor/Outdoor Floor mounted; Voltage Class: 3.3, 6.6, 11, 22, 33 kV or special class by customer; Vector Group: Dynn11, Dyn 5, Dyn 1 or as per customer requirement; No of phases: 3; Frequency: 50/60 Hz; Tap Range: $\pm 7.5\%$, $\pm 5\%$ in 2.5% step voltage at 5, 7, 9 and 11 steps or as per customer requirement; $\pm 10\%$, $\pm 5\%$ to -15% in 1.25% steps in 17 position or as per customer requirement; Winding Material: HV Side EC Grade Copper and Aluminium Enamel Rectangular Conductor. LV Side EC Grade Copper and Aluminium Foil; Applicable Standards: BIS-1190, IS-2026, IEC 60076; Painting: Epoxy, Polyurethane or specified by customer. Applications: Industries like Engineering, Auto, Ceramic, Forging, Plastic, Pharma, Food Processing, Mining, Hotels/Resort, Hospitals, etc. Synergy's offerings include power transformers, distribution transformers, solar and wind transformers, dry-type transformers, and specialized application transformers.



Contact:

Synergy Transformers Pvt Ltd

Diksha Parva, Shree Society Street No: 4

Opp: Tagor Vidhyalay, B/h: Suryamukhi Hanuman Temple

Nana Mava Road, Rajkot, Gujarat 360 005

Mob: 95862 77766 / 95864 77766

E-mail: sales@synergytransformers.com

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Welding Machine

Eewa Engineering Co offers a wide range of Welding Machines. Features are: This machine is designed employing fine quality components and progressive technology, to ensure quality and flawlessness; stringently monitored on various quality parameters; electrically operated and pneumatically controlled semi-automatic machine; clamping jaw suitable for 10 mm dia or square rod and flat up to 40 mm width; both sides have pneumatically operated cylinder with 50 mm movement; temperature range up to 225°C; digital timer for horizontal and vertical cylinder operation; electrical heating equipment to generate 450°C temperature; jaws are special PTFE coated; sealing jaws fitted with heater. The company manufactures and exports multifaceted range of products in industrial sealing machines, filling machines, packaging machines, etc.



Contact:

Eewa Engineering Co Pvt Ltd
1 Anant Estate, Opp: Comet Estate, Industrial Area
Rakhial, Ahmedabad, Gujarat 380 023
Mob: 98795 38559, 99988 48278
E-mail: contact@eewaengineering.com

Medium Voltage Vacuum Circuit Breaker Panels

Sanjay Technical Services provides Medium Voltage Vacuum Circuit Breaker Panels (33 kV and 11 kV VCB panels). Features: These panels are manufactured with state-of-the-art technology that guarantees reliable service and ensures functional excellence and safety; the equipment has a fully compartmentalized construction with an IP4X/5X degree of protection; some of its applications are that of backup protection of power transformers, motors, capacitor banks, and power distribution systems; panels are customized to client specifications and requirements; these panels are manufactured of the finest quality material and put to test by an expert team before delivery; they are reliable as they conform to IE regulations. Sanjay Technical Services is a leading electrical panel builder and electrical contractor.



Contact:

Sanjay Technical Services Pvt Ltd
D-38, Phase IV Extension, IDA Jeedimetla
Hyderabad, Telangana 500 055
☎ 040 – 2309 5558 • Mob: 98495 13001
E-mail: sanjaytechnical@gmail.com

Welding Robot

Texsonics offers Welding Robot, which excels in reaching confined workspaces from multiple angles with smooth motion profile. It provides the ideal combination of speed, rigidity, size and precision, has a payload of up to 10 kg, a maximum reach of 1440 mm and body weight of 172 kg. Leveraging proven robotics technology the Robot uses the same advanced controls, software, and motion technologies as the Company's leading industrial articulated robots. Applications: Special Welding (Gas shield Hydrogen arc, Laser, Group, SS and Carbon). Specifications – Model Neurobot-10Z; Number of Axes: 6; Radius of Motion: 1440 mm; Max. Payload: 10 kg; Protection Level: J1, J2 Axis – IP56 and J3, J4, J5, J6-IP67; Installation Method: Floor/Bracket/Hanging Types; Power Capacity: 4.5 kVA; Input/output signal: Standard 16 A/16 Output 24 V DC; True Positioning Accuracy: ± 0.05 .



Contact:

Texsonics System India Pvt Ltd
16-1 Keerakara Thottam, Keeranatham
Coimbatore, Tamil Nadu 641 035
Mob: 94426 24304 / 94888 34703
E-mail: texsonics@yahoo.com

High Quality Firefighting Panel

Koyka Electronics offers High Quality Firefighting Panel. Their features are: the panel is manufactured by experts using high grade components and innovative technology; this panel is available in different designs and sizes as per the needs of clients within a specific time frame; it works both in manual and auto mode; when pressure drops, the booster pump starts automatically to keep the main line at the desired pressure; if the main line pressure drops further or there is a sudden drop in pressure, the hydrant pump starts automatically to keep the main line at the desired pressure with an alarm hoot. Koyka is a manufacturer, importer, exporter of various types of sealing machines, packaging machines, filling machines, powder packing machines, food processing machines, etc.



Contact:

Koyka Electronics Pvt Ltd
Plot No: 111, Pandit Place, Tirkha Colony
Sector 6, Faridabad, Haryana 121 004
Mob: 98105 01205
E-mail: harsh@koykagroup.co.in

Solenoid Valve Connectors

M.Con Connectors manufactures Solenoid Valve Connectors conforming to DIN 43650 Standards. These Connectors are designed to provide easy and reliable quick disconnect options for many valve applications. The Versatile design allows for easy installation whether it is for a new industrial application or maintenance and repair. These quality solenoid valve connectors are available in field wire able models. M.Con also offers connectors with a wide range of circuitry, including



MOVs, Diodes, and Rectifiers, etc. M.Con DIN Connectors' applications include: Machine Building; Assembly with Hydraulic system; Pneumatics System Integration; Material



Handling equipment; Industrial Process Automations; Transportation; Electromagnetic devices and Sensors.

Contact:

M.Con Connectors

Unit No: 212 & 216, A-Wing, Jai Estate

Opp: SBI Bank, MIDC Phase-1, Dombivli

Dist: Thane, Maharashtra 421 203

Mob: 72085 03012, 99303 94422

E-mail: sales@mcon.co.in

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Three Phase Star-Delta Control Panel

Magnum Switchgear is offering Three Phase Star-Delta Control Panel. Features are: this control panel is a powerful switching and controlling device for motors where primary requirement is to start the motor at a reduced voltage in comparison to DOL method of starting, which reduces disturbances in the electrical supply; these solutions offer protection against single phasing and phase reversal, and provide auto-restart facility. The control panel is seven-tank treated, having MS powder coated enclosure to provide better corrosion resistance; the product has three air-break contactors with precisely calibrated bimetal contact tips. It has MCB for short circuit protection. Varied type of contactors like MaCH/MaK-1/MaU can be incorporated for added flexibility; the product has a preventer with auto unit for single phasing and phase reversal protection. The company provides motor control panels and starters for domestic and agricultural use. Their product range is focused on direct online motor starters, submersible pump panels, and open well panels.



Contact:

Magnum Switchgear

Unit-1, #40, 2nd Main Road, Magadi Main Road

Pete Channappa Industrial Estate, Kamakshipalya

Bengaluru, Karnataka 560 079

☎ 080 – 2358 0952 • Mob: 86182 41212

E-mail: sales@magnumswitchgear.com

Power & Control Cables

Axelon offers a wide range of Power and Control Cables: Aluminium/Copper conductor up to 1.1 kV; 1.5 sq. mm to 1000 sq. mm cable range; 2 core to 100 core, 1.5 and 2.5 sq mm control cable range; Armoured/Unarmoured; FR/FRLSH/HRFR/LSZH sheathing; Low Voltage Cable (1.1 kV) with 1.2, 3, 3.5 and 4 cores XLPE insulation PVC insulation. These Cables are ideal for: Industries such as Renewable Energy/Oil and Gas/Petrochemicals/Cement/Steel, etc; Distribution and Power Networks; Nuclear and Thermal Power Stations; Airports, Marine, Defence, Telecom; Building, Mining, Railways; Automation, Manufacturing industry, etc.



Contact:

Axelon Wire & Cables

Plot No: 3050, 51, 52, 54 GIDC Phase 3

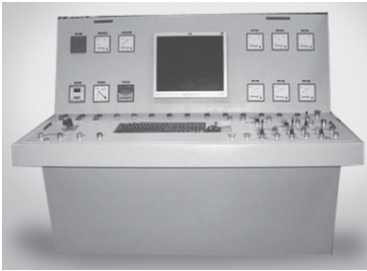
Dared, Jamnagar, Gujarat 361 004

☎ 0288 – 677 2050 / 677 2099

E-mail: sales1@axelgroup.com

High Quality LT Control Panel

Bajaj Steel Industries Limited offers High Quality LT Control Panel. Features are: LT panels come in quality construction finish and are suitable for operating voltages below 440 volts; these low tension systems can be provided with options of different types of panel support and support the demands of controlling of power; an advanced range of PCC panels in different sizes depending upon the amount of current they handle; the range available is from 16 A to 10,000 A; different switchgear options of air circuit breakers (ACB); moulded case circuit breaker or switch disconnecter fuse unit. The company manufactures machinery for cotton ginning. Their technology types are double roller, saw gin, and rotohar. In all pressing technologies, they have down packing, up packing, and horizontal packing, as well as seed cleaning, etc.

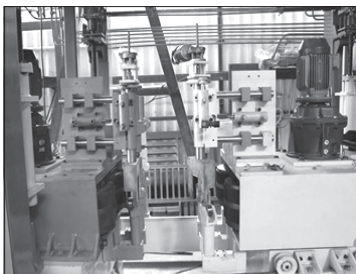


Contact:

Bajaj Steel Industries Limited
C-108, MIDC Industrial Area, Hingna
Nagpur, Maharashtra 440028
☎ 07104 – 238 101 • Mob: 93251 32311, 93251 32306
E-mail: bsi@bajajngp.com

Welding System - Pull Through

Sharptrax Technologies offers Welding System - Pull Through. The features are: this system offers total solution for automatic and manual welding of beams. The automation of beam line consists of 3 stages of automation to carry out the manufacturing of total beams of specific requirements; tack welding, splice welding and pull through welding stations; tack and splice welding stations are offered as an option; fully automated beam line welding process; high speed welding – 2 to 3 mtrs per minute; welding of beam width from 250 mm to 2100 mm; Lincoln, Panasonic or equivalent power sources; and reduction in wastage and maximise efficiency; in-feed and outfeed conveyors; flux recovery system; very less distortion. The company provides solution in the field of welding automation.



Contact:

Sharptrax Technologies
No: 166, 11th Main Road, Industrial Estate, SIDCO
Thirumudivakkam, Chennai 600 040
☎ 044 – 4380 6353, 4746 7444
Mob: 98401 22149
E-mail: info@sharptraxtechnologies.com

High Performance Step Down Transformers

Servokon Systems Ltd offers High Performance Step Down Transformers. The features are: the transformers are manufactured using quality components, keeping in view the application requirements; with high performance and low power consumption, these transformers are mainly used in printing machines and other imported appliances; the transformers comprise two or more coils of insulated wire that are wound around an iron core. On application of voltage to the primary coil, the iron core gets magnetized, which further induces a voltage in the secondary coil, and in the end, the turns ratio determines the amount of voltage transformation; and this low-power-consuming product has an operational life of 20 to 25 years with no moving parts and an outstanding turns ratio. Insulation between the turns of the wire prevents shorting.



Contact:

Servokon Systems Ltd
Servokon House, C-13, Radhu Palace Road
Laxmi Nagar, Delhi 110 092
☎ 011 – 4244 8381 | Mob: 98106 30786, 98736 30786
E-mail: info@servokon.com

Oil Filled Distribution Transformer

Recons Power Equipments offers Oil Filled Distribution Transformer. The features are: these transformers are developed using the latest technologies and can be provided with a variety of terminations to suit the requirements for new installation or replacement; optimum efficiency is ensured by delicate proportioning of core and winding looses using CRGO M3 to M5 MOH lamination; transformers are made of electrolytic grade pure copper, with transposition in LV coil for current sharing in parallel conductors; electric grade press paper, boards; and mineral oil, ensuring better regulation and resulting in longer life. The company initially started manufacturing rectifier equipment for electroplating, anodizing, and other electrochemical processes. In a very short interval of time, it earned a name for its reputation in the field of electroplating and anodizing.



Contact:

Recons Power Equipments Private Limited
Plot No: 38, Sector 25, Faridabad, Haryana 121 004
☎ 0129 – 4062 114-16 • Mob: 98719 21777
E-mail: mail@reconsindia.com

Tab Spot Welder-Lithium Ion Battery

Cruxweld Industrial Equipments Pvt Ltd offers Tab Spot Welder-Lithium Ion Battery. The features are: providing excellent quality lithium ion battery tab spot welder, which is manufactured by using high grade material. These spot welding machines are widely appreciated by their clients, which are situated all around the nation; battery spot welding hand-held welding machines with dual modes and intelligent frequency conversion pulse spot welders. Cruxweld CLB5H spot welders are the perfect battery tab spot welding systems for battery pack rebuilding, assembly, and manufacturing; synchronous built-in electronic timer with SCR from 2 to 65 cycles. Allows for precise weld control adjustment for perfect welds and increased tip life. The company is listed as the most renowned ISO 9001: 2008-certified manufacturer, distributor, supplier, and exporter of a comprehensive assortment of various welding machines and plasma cutting machines.



Contact:

Cruxweld Industrial Equipments Pvt Ltd
5 Sector 29, Faridabad, Haryana 121 008
☎ 0129 – 4280 900 • Mob: 88008 82983 / 95608 78350
E-mail: sales@cruxweld.com

Arc Welding Machine

Parmo Welding Machines (P) Ltd offers high quality industrial grade welding machine. The features are: this Arc Welding Machine is suitable for rolling mills, workshops, sugar mills, ship yards, bridges, fabrication shops, and steel furniture; the best electrical stampings are used to ensure minimum iron losses. The primary and secondary windings are DCC pure electrolytic copper and quality insulating varnish. Temperature rise of the welding sets is within prescribed limits as per IS, yielding a quite higher performance-to-cost ratio compared to other machines in the market. In addition to attractive exterior design, its sound electrical and mechanical construction ensures consistent and reliable performance. The company is engaged in manufacturing a world class range of welding machines, gathering machines, solder machines, welding plants, etc. and are supported by a well functional infrastructural unit that assists in the manufacturing and developing of a highly efficient range of products.



Contact:

Parmo Welding Machines (P) Ltd
Mira Udyog Street No: 9-A, Bansidhar Way Bridge Street
National Highway 27, Aji Ring Road, Rajkot, Gujarat 360 002
Mob: 98987 70717 • E-mail: paras@parmoelectro.com

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Glow Power Technologies offers a wide range of Solar Power Inverters such as 1 kW MPPT, 1 kW MPPT Solar power inverters, HKVA MPPT solar inverters, 2.5/4 kVA MPPT Solar inverters, and pulse width modulated inverters. Features: outstanding performance, high efficiency, and longer working life; ideal for domestic appliances, charging type: solar energy. Usage: provide continuous backup for electricity; and dimensions as per the model. The company is a solar inverter manufacturer and is a group company of Elmas Magnetics Pvt Ltd. Elmas is an OEM of transformers for many power back-up and power conditioning companies.



Contact:

Glow Power Technologies

Plot No: 97/B, Phase III, IDA Cherlapally

Hyderabad, Telangana 500 051

Mob: 80488 34341 • E-mail: info@glowpowertechnologies.com

AC Charging Cable

KEI Industries Limited, Specialist in Wires and Cables supplies AC Charging Cables KEI Charge EV H07BZ5-F Type. Its Design Features: Conductor: Bare Copper, Class



5 according to EN/IEC 60228; Insulation: LSZH specially formulated compound; Core Identification: HD 308 S; CC/CP cores: LSZH specially formulated compound; Outer Sheath: Fire retardant TPU; Outer sheath Colour: Black, any other colours on request. Electrical Parameters – Rated Voltage: 450/750 V. Chemical Parameters – Zero halogen, corrosiveness of the combustion gases: EN 50525-1; Performance against fire: EN 60332-1-2; Resistance to oil: EN 60811-404; Has UV-resistance; Ozone resistance: EN 50396 Part 8.1.3. Thermal Parameters – Max operating temperature of the conductor: 90°C; Ambient temperature in fully flex operation: min -40°C/max 60°C. Mechanical Parameters – Max tensile load on the conductor: 50 N/mm²; Bending radii min.: acc. To VDE 0298-3. Also offers DC fast charging cables, etc.

Contact:

KEI Industries Limited

D-90, Okhla Industrial Area Phase-1, New Delhi 110 020

☎ 011 – 2681 8840 / 2681 8842

E-mail: infokei-ind.com

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Dated: 1st March 2025

Mohanan Naduvalath
Signature of the Publisher

Transformers

United Transformers with the brand name of UNITED covers a wide range of variety incorporating latest trends in designs concepts for low loss magnetizing current. The can offer transformers from 5 kVA to 10 MVA step up and step down transformers with various voltage classes/combinations, having different vector groups. The products are supplied with tapping and without tapping as and when specified for voltage variations in several steps including off circuit and on load conditions along with RTCC and AVR. Transformers are supplied with different terminal arrangements as per the requirements of the customers. The products range are: Power Transformers; Distribution Transformers; Dry-Type Transformers; Furnace Transformers; Isolation Transformers; OLTC Transformers; High Voltage Transformers; Metering and Protection Units/CTPT Sets; etc.



Contact:

United Transformers

G-687 (A), Road No: 9, F-2, VKI Area

Jaipur, Rajasthan 302 013

☎ 0141 – 401 0576 • Mob: 98280 80864 / 80588 57000

E-mail: support@unitedtransformers.com

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| May | 2025 | ACMEE 2025 Exhibition + Focus: Machine Tools & Automobile Accessories |
| June | 2025 | Foundry Equipment, Casting, Forging & Shot Blasting, Boilers & Furnaces |
| July | 2025 | Industrial Automation, Instrumentation, Testing & Measuring Instrument |
| August | 2025 | Gears & Bearings, Motors & Drives, Clutches & Brakes, Oils & Lubricants |
| September | 2025 | Pumps, Valves, Tubes & Pipe Fittings |
| October | 2025 | Material Handling & Storage Equipment |
| November | 2025 | Electrical & Electronics, Solar, Wind & Alternative Energy |
| December | 2025 | 22 nd Annual Issue |
| January | 2026 | Chemical, Pharma, Bio-Tech & Food Processing Packaging, Pollution Control Equipment |
| February | 2026 | Cables, Wires, Connectors, Control Panels Transformers Switchgears & Welding Equipment |
| March | 2026 | Diemould India Exhibition 2026 + Focus: Machine Tools, Auto Components Accessories |



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PARTS FINISHING 2025: Deburring, Component Cleaning & Surface Finishing

The new PARTS FINISHING trade fair, taking place on 12 and 13 November 2025, will kick off with an innovative concept at Karlsruhe Exhibition Centre, in Germany.

Deburring, Component Cleaning and Surface Finishing for Two Days at a Single Location. Adapted to the changing requirements of the manufacturing industries, it will present solutions for production steps including deburring, component cleaning and surface finishing at a single venue in the Karlsruhe Exhibition Centre. The event's duration of just two days and the turnkey, customizable booth packages ensure reasonable and precisely calculable costs for participation and associated expenses.

The goal of trade fair exhibitors is to engage in personal discussions with potential business partners, maintain and intensify current customer relationships and facilitate networking and market monitoring. "The concept of the new PARTS FINISHING trade fair is targeted at enabling exhibitors to achieve this goal with minimal costs and staffing requirements," reports Nicolas Herdin, who assumed the role of managing director at private trade fair promoters fairXperts GmbH & Co. KG in January 2025.

The approach begins by bringing together solutions for deburring, component cleaning and surface finishing at a single event. The range of exhibits covers everything from systems, processes, tools and media, right on up to quality assurance and services – from standalone processes to interlinked production lines. "Bringing together these complementary manufacturing steps makes it possible for suppliers to present their entire product portfolio in an ideal interdisciplinary context. It also makes it easier for exhibitors to establish strategic partnerships with each other," explains Nicolas Herdin. On the other hand, visitors from the fields of production management, planning and control, as well as product and process development, design and quality assurance, can gain a comprehensive overview of the state of the art, current developments and trends for company-specific optimisation of three process steps which are essential in every parts production process.

Highly Cost-Effective thanks to 2-Day Trade Fair and Customisable Booth Packages

In a challenging economic environment, it's important for manufacturing companies to demonstrate their capabilities



Nicolas Herdin

to potential and existing business partners. At the same time, companies are under pressure to cut costs and use existing budgets as efficiently as possible. PARTS FINISHING provides support in this regard too. On the one hand, the trade fair lasts for just two days which reduces idle time to a minimum for establishing and maintaining contacts, as well as costs incurred for personnel and accommodation. On the other hand, turnkey, customisable booth packages starting at 12 square metres of exhibition floor space reduce the workload both before and during the trade fair. Even the basic package, offered at a fixed price, includes not only floor space rental fees but rather top-quality booth construction as well with basic furnishings, printing of wall signage provided by the exhibitor, electrical hook-up and power consumption, as well as services which are normally invoiced separately at other trade fairs. "Exhibitors are thus able to calculate their costs precisely," adds the managing director.



Knowledge Transfer as Additional Benefit

Exhibitor presentations will be complemented by a transfer of knowledge at the bilingual PARTS FINISHING expert forum, which will be held on both days of the trade fair. Solutions for actual applications, current developments and trends from all three trade fair topics will be at the centre of attention at the simultaneously interpreted presentations (German <> English).

Further information is available at www.parts-finishing.de
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Copeland Strengthens India Commitment, Inaugurates New Engineering and Technology Center in Pune

New Engineering and Technology Center in Pune, part of a ₹500 crore investment, will drive innovation in energy transition, low-GWP and natural refrigerants adoption, and sustainable cold chain solutions engineering

Copeland, a global provider of sustainable climate solutions, today inaugurated a new state-of-the-art Engineering and Technology Center in Pune, Maharashtra, as part of its broader ₹500 crore India investment plan. Leveraging India's STEM talent pool and aligned with India's ambition to become a global innovation hub, the Copeland Engineering and Technology Center will strengthen the company's innovation ecosystem with state-of-the-art engineering labs spanning 9 countries in order to advance its engineering, research and development (R&D) efforts locally and globally.

The new facility spans over 15,000 square meters and is



Ross B. Shuster, CEO of Copeland at the Grand Inauguration



From L to R - Jagdish Keswani, Ross B Shuster and Patrick Forsythe at the Ribbon Cutting Ceremony



Copeland Leadership at the Lamp Lighting Ceremony

the hub for over 320 engineers specializing in engineering, research and development, as well as software and firmware development. Copeland's Pune Engineering and Technology Center will help Copeland accelerate in-country innovation and product development, allowing the team in India to leverage their proximity to the company's customer base and anticipate and respond to evolving market requirements to develop future-forward sustainable solutions.

"Copeland's presence in India spans over three decades.

Our current investment plan, including this investment in our new state-of-the-art Pune Engineering and Technology Center, as well as the in-progress expansion of our manufacturing operations in Atit, underscore our commitment to the India market," said Copeland's Chief Executive Officer Ross B. Shuster. "With more than 15% of our global engineering team located in India, the local team plays a vital role in developing sustainability-focused technologies and products for both local and global customers. As global demand for sustainable solutions continues to rise, this new Engineering and Technology Center will focus on advancing energy-efficient and low-GWP and natural refrigerant technologies for global deployments across the HVAC and Refrigeration industry."

"Innovation is in Copeland's DNA, and our new Pune Technology and Engineering Center further enables our efforts to solving some of the world's most complex climate challenges," said Copeland's Chief Technology Officer Patrick Forsythe. "We have a longstanding track



Copeland Engineering and Technology Center

record as an industry steward and continue our commitment to support regulatory compliance and global sustainability objectives. This investment will enhance Copeland's focus on innovation to help customers meet their net-zero goals and drive impactful change."

Copeland's commitment to India will help address the growing demand for sustainable cooling technologies in rapidly expanding sectors including data centers and the broader HVAC market. With data center growth projected to grow in excess of 8% CAGR through 2026 and cool-

ing systems accounting for up to 50% of their energy use, Copeland is innovating energy-efficient solutions tailored to meet these needs. Beyond data centers, the HVAC market, expected to reach \$30 billion by 2030, offers immense opportunities driven by urbanization, green initiatives and aftermarket services. The Pune facility enhances Copeland's ability to deliver innovative, sustainable cooling technologies and seamlessly integrate with the company's global R&D efforts to meet the world's growing energy efficiency needs.

The Copeland Engineering and Technology Center will also support India's demand for innovative and sustainable heating, cooling, cold chain and industrial solutions that will enable sustainability. Globally, Copeland's engineering, research and development talent is focused on technology and new product development in the areas of compression, sound and vibration, electronics, power electronics, software and controls. Enabling decarbonization and advancing energy management systems, Copeland's focus on providing cutting edge solutions is helping support businesses and countries in their efforts to reduce demand on electrical grids and enable the use of renewable energy sources.

For more about Copeland, visit [Copeland.com](https://www.copeland.com)

REC Signs ₹18,360 Cr MoU with Govt of Kerala for Pump Storage Projects

REC Limited, a Maharatna CPSE under the Ministry of Power and a leading NBFC, has signed an MoU with the Energy Management Centre (EMC), Government of Kerala, for collaboration and financing of Pumped Storage Projects (PSP) in Kerala. The MoU was signed during the Global Green Hydrogen & Renewable Energy Summit 2025.

Under this agreement, REC intends to finance ₹18,360 crore in the PSP segment in Kerala over the next five years.

The MoU was exchanged by Shri Saurabh Rastogi, Executive Director, REC, and Shri Dinesh Kumar, Joint Director, EMC, during the summit. The signing took place in the presence of Sh. K R Jyothilal, IAS, Additional Chief Secretary (Power), Government of Kerala; Shri M Udaya Kumar, CPM, REC, Kerala, along with other dignitaries from EMC and the Kerala government.

The Government of Kerala is organizing the Global Green Hydrogen & Renewable Energy Summit in Kochi on March 12-13, 2025. The event is supported by the Kerala State Electricity Board (KSEB) and the Energy Management



Centre (EMC).

The Energy Management Centre is an autonomous organization under the Department of Power, Govt of Kerala.

About REC Limited:

REC is a 'Maharatna' company under the administrative control of the Ministry of Power, Government of India, and is registered with RBI as Non-Banking Finance Company (NBFC), Public Financial Institution (PFI) and Infrastructure Financing Company (IFC).

Visit: www.recindia.nic.in

JumboFlex Vacuum Tube Lifter: An Ergonomic Design

Simpler. More efficient. More ergonomic. The tried-and-tested JumboFlex optimizes handling processes thanks to smart adaptations. Its handle fits perfectly in the hand - regardless of its size. The redesign makes the vacuum tube lifter intuitive to use and significantly reduces the training time for new skilled workers.



The JumboFlex has been the first choice for many years when it comes to moving workpieces weighing up to 50 kilograms. With its help, employees handle goods ergonomically and with a high cycle frequency. Schmalz is now proving that good things can be optimized with the redesign of the vacuum tube lifter. The new control handle is now even better suited to different hand sizes, allowing small hands to grip just as safely and fatigue-free as larger ones.

The two operating buttons are also new, replacing the single-button control. They control the up and down movement in opposite directions and are intuitive to use, allowing new employees to work productively even faster and direct the tube lifter even more precisely. If required, loads can be brought to a standstill in a floating position at any height, enabling further process steps to be carried out on the workpiece being handled. For example, labels can be easily applied or workpieces checked. The JumboFlex thus counteracts employee fatigue even more effectively than before.

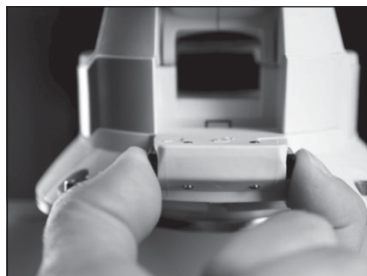
Fast gripper changes with high workpiece variance for seamless processes

Thanks to the double-speed gripper change, employees handle different workpieces without interfering with handling processes. The employee can simply slide the end effector into the holder with a flick of the wrist. A simple



Thanks to the new two-button operation, the specialists control the up and down movement intuitively

being handled to be rotated 360 degrees or fixed in 90-degree increments.



The tweezer handle enables real quick change of the gripper and prevents accidental release

tweezer handle for releasing the gripper enables really quick changes and prevents accidental release. If the new gripper is not properly engaged, employees receive a visual warning. A rotating mechanism, which is operated via a simple and intuitive slider, allows the workpiece

When configuring the JumboFlex, users can choose between several variants and circuitry. For example, a swivelling function is available for the gripper, which can also suck in the workpiece from the side. An optional display, which is controlled via a foil

keypad, informs the specialist about the weight of the goods, for example in the Weight Control version. This saves companies additional weighing, especially when picking in the dispatch area.

With the JumboFlex, companies can offer their employees an ergonomically designed work tool that makes physical work easier, reduces fatigue and increases efficiency. This enables them to position themselves as attractive employers and prevent their skilled workers and employees from leaving the company.

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Coromandel International Doubles the Sulphur Manufacturing Capacity in Visakhapatnam to 50,000 MT

~ The company opened a second manufacturing plant to ensure a steady supply of high-quality Bentonite Sulphur fertilisers to the farmers ~

Coromandel International Limited, one of India's leading agri-solutions providers, has inaugurated its second Sulphur manufacturing plant at its Visakhapatnam facility in Andhra Pradesh.

Visakhapatnam site is the company's wholly backward integrated unit and produces approximately 12 LMT of complex fertilisers along with Phosphoric acid and Sulphuric acid. The site also hosts a Sulphur Fertiliser plant with 25000 MT production capacity. With the inauguration of this new plant, the company's Sulphur fertiliser capacity is doubled, ensuring a steady supply of high-quality bentonite Sulphur fertilisers to the farmers.

This expansion marks a significant step in strengthening Coromandel's presence in the specialty nutrients market, reinforcing its commitment to Indian agriculture. The event was graced by Mr S Sankarasubramanian, MD & CEO, Coromandel International Limited, Mr. Avinash Thakur, Business Head, Specialty Nutrient and Organic Fertilisers, and other senior team members.

Sulphur is an essential nutrient for plant growth, playing a crucial role in protein synthesis, enzyme function, and overall crop productivity. In India, Sulphur deficiency is a growing concern due to factors like intensive cropping, imbalanced fertiliser use, and declining organic matter in soil. By increasing its Bentonite Sulphur capacity, Coromandel aims to provide Indian farmers with high-quality, affordable, and sustainable nutrient solutions to improve soil health and maximize yields.

The new plant is equipped with advanced German technology and capabilities to fortify Sulphur fertilisers with multiple micronutrients, addressing the evolving nutrient deficiencies in Indian soil. Beyond production, this facility also sets the stage for research and development for introducing new Sulphur variants designed to meet the crop and geography specific needs of Indian agriculture.

Speaking at the inauguration, Mr S Sankarasubramanian, Managing Director and Chief Executive Officer - Coromandel International Limited said

"At Coromandel we believe in delivering innovative and sustainable Agri solutions to the farmers. By continuously augmenting our infrastructure and expanding capacities, we are ensuring a steady supply of fertilisers that



promote long-term soil health and at the same time enhance productivity. Over the next 4-5 years, this plant will play a crucial role in effectively meeting the growing demand for Bentonite Sulphur fertilisers across India. This milestone aligns with our long-term vision of advancing agricultural growth through technology and farmer-focused initiatives."

Coromandel's broader vision to drive agricultural innovation, support sustainable farming practices beyond the NPKs and DAP is depicted through the Sulphur capacity expansion at the Visakhapatnam. With this initiative, Coromandel reaffirms its leadership in providing science-backed, farmer-centric solutions that cater to the evolving needs of the agriculture sector.

About Coromandel

Coromandel International Limited is amongst India's pioneers and leading Agri solutions provider, offering diverse products and services across the farming value chain. It operates in two major segments: Nutrient and other allied businesses and Crop Protection. These include Fertiliser, Crop Protection, Bio Products, Specialty Nutrients and Organic businesses. The Company is 2nd largest manufacturer and marketer of Phosphatic fertiliser in India. The Company's Crop Protection products are marketed in India as well as in international geographies, offering wide range of technical and formulation products. The Specialty Nutrients business of the Company focuses on water soluble fertiliser, secondary and micronutrients and nano fertiliser products. The Company is

leading marketer of Organic fertiliser in India. The Bio Products business of the company focusses on plant extractions for various applications. It also operates a network of around 750+ rural retail outlets across Andhra Pradesh, Telangana, Karnataka and Tamil Nadu. Through these Retail outlets, the Company offers agri inputs and farming services including crop advisory, soil testing and farm mechanization to around 3 million farmers. The Company has 7 R&D centers and a strong Regulatory setup, supporting the businesses in process development and new product introduction. The Company has 18 manufacturing facilities, spread widely across India, producing wide range of Nutrient and Crop Protection products, which are marketed through an extensive network of dealers and its own retail centers.

The Company clocked a turnover of ₹22,290 Crores during FY23-24. Its efforts towards environment have been well recognized by international organizations like UNDP and has also been voted as one of the ten greenest companies in India by TERI. Coromandel is a part of the INR 778 billion (INR 77,881 Crores) of the Murugappa Group.

For more details, visit www.coromandel.biz

About Murugappa Group

A 124-year-old conglomerate with presence across India and the world, the INR 778 billion (77,881 crore) Muru-

gappa Group has diverse businesses in agriculture, engineering, financial services and more.

The Group has 9 listed companies: Carborundum Universal Limited, CG Power & Industrial Solutions Limited, Cholamandalam Financial Holdings Limited, Cholamandalam Investment & Finance Company Limited, Coromandel International Limited, EID Parry (India) Limited, Shanthi Gears Limited, Tube Investments of India Limited and Wendt India Limited. Other major companies include Cholamandalam MS General Insurance Company Limited and Parry Agro Industries Limited. Brands such as Ajax, Hercules, BSA, Montra, Montra Electric, Mach City, Chola, Chola MS, CG Power, Shanthi Gears, CUMI, Gromor, Paramfos, Parry's are part of the Group's illustrious stable.

Abrasives, technical ceramics, electro minerals, electric vehicles, auto components, fans, transformers, signalling equipment for railways, bicycles, fertilisers, sugar, tea and several other products make up the Group's business interests.

Guided by the five lights – integrity, passion, quality, respect and responsibility – and a culture of professionalism, the Group has a workforce of over 83,500 employees.

For more details, visit www.murugappa.com

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RECPDCL Handovers 2 SPVs of Transmission Projects viz., Bidar Transco Limited and Khavda V-B1B2 Power Transmission Limited to Power Grid Corporation of India Limited

REC Power Development and Consultancy Limited (RECPDCL), a wholly owned subsidiary of REC Limited, the Maharatna CPSU under the aegis of Ministry of Power, handed over 2 No. of project specific SPVs (Special Purpose Vehicle) of ISTS Transmission Projects under TBCB route viz, Bidar Transco Limited and Khavda V-B1B2 Power Transmission Limited to Power Grid Corporation of India Limited on 18th February 2025 at Gurugram.

Power Grid Corporation of India Limited (PGCIL) emerged as the Transmission Service Provider (TSP) to develop both the transmission projects on Build, Own, Operate & Transfer (BOOT) basis, through Tariff-Based Competitive Bidding (TBCB) process conducted by RECPDCL, the Bid Process Coordinator.

The SPVs were handed over by Shri T.S.C. Bosh, CEO, RECPDCL to Shri Pankaj Pandey, Executive Director, Power Grid Corporation of India Limited in the presence of Senior Officials of RECPDCL, PGCIL and Central Transmission Utility of India Limited. The implementation period for both the projects is 24 months.

The schemes are intended for augmentation of transformation capacity at Bidar Pooling Station in Karnataka State and augmentation of transformation capacity at KPS1 & KPS2 Substations in Gujarat State for evacuation of Power from RE Power Generators.

About RECPDCL: REC Power Development and Consultancy Limited, RECPDCL, a wholly owned subsidiary of REC Limited, has been providing knowledge-based consultancy and expert project implementation services to several State power distribution companies/Power Departments of States. RECPDCL has also been implementing transmission projects in UTs of J&K and Ladakh.

RECPDCL has also been acting as Bid Process Coordinator (BPC) for Inter-state as well as Intrastate transmission projects and RE-Bundling projects implemented through Tariff Based Competitive Bidding (TBCB). RECPDCL with its expert consulting, project implementation and transaction advisory services is thus playing a key role across the power sector value chain of the country.

About REC Limited:



REC is a 'Maharatna' company under the administrative control of the Ministry of Power, Government of India, and is registered with RBI as Non-Banking Finance Company (NBFC), Public Financial Institution (PFI) and Infrastructure Financing Company (IFC). REC is financing the entire Power-Infrastructure sector comprising Generation, Transmission, Distribution, Renewable Energy and new technologies like Electric Vehicles, Battery Storage, Pump Storage projects, Green Hydrogen, Green Ammonia projects etc. More recently REC Limited has also diversified into the Non-Power Infrastructure sector comprising Roads & Expressways, Metro Rail, Airports, IT Communication, Social and Commercial Infrastructure (Educational Institution, Hospitals), Ports and Electro-Mechanical (E&M) works in respect of various other sectors like Steel, Refinery, etc.

REC Limited provides loans of various maturities to State, Central and Private Companies for creation of infrastructure assets in the country. REC Limited continues to play a key strategic role in the flagship schemes of the Government for the power sector and has been nodal agency for Pradhan Mantri Sahaj Bijli Har Ghar Yojana (SAUBHAGAYA), Deen Dayal Upadhaya Gram Jyoti Yojana (DDUGJY), National Electricity Fund (NEF) Scheme which resulted in strengthening of last mile distribution system, 100% village electrification and household electrification in the country. REC has also been made the nodal agency for certain States and Union Territories for the Revamped Distribution Sector Scheme (RDSS).

Contact: www.recindia.nic.in

160th Anniversary of Gleason Corporation

This year marks an important milestone as Gleason Corporation celebrates its 160th anniversary. Founded in 1865 by William Gleason, the company has transformed from a small workshop to a global leader in gear technology, offering comprehensive solutions that encompass design software, manufacturing and metrology equipment, tooling, aftermarket services, and an extensive training program.

Gleason's journey began with the invention of the first bevel gear planer in 1874, a pivotal development that significantly propelled the gear manufacturing industry forward. This innovation was the first of many that established Gleason as a pioneer in gear technology, contributing to many historical technology milestones. Gleason products helped shape the Panama Canal in 1903, invented the Spiral Bevel Gear in 1913, a few years later the hypoid gear, provided transmissions for the famed WWII Sherman tank, Curvic® Couplings and critical geared components for the Apollo space missions, and the highly successful breakthrough technologies like the Phoenix® and Genesis® Machine Series.

Over the years, in addition to organic growth, Gleason has expanded its reach and capabilities through the strategic acquisitions of Hurth Maschinen und Werkzeuge in Munich, the Hermann Pflauter Group in Ludwigsburg, Germany, and adding metrology systems, automation solutions and plastic gears to its product range. These strategic additions have not only expanded its product offerings but also its geographical footprint, establishing manufacturing and service sites in major industrial hubs across the globe, including state-of-the-art factories built in Suzhou, China, and Bangalore, India. In 2017, Gleason acquired Swiss KISSsoft AG, integrating leading gear design and simulation software into its portfolio, becoming the first company in the industry to combine design, manufacturing and metrology elements across virtually all gear types into a Gear Technology Ecosystem.

"We are proud of our rich history and the groundbreaking innovations we have driven in the past 160 years," says John J. Perrotti, Chairman and Chief Executive Of-

ficer of Gleason Corporation. "Celebrating 160 years is not just about looking back with pride, but also about looking forward to continuing our com-

mitment to excellence, customer focus, and technological leadership." Gleason continues to advance the industry with high-precision, innovative solutions that meet and exceed the challenging demands of its customers worldwide.

Join Gleason in celebrating this significant milestone and explore how we are gearing up for the future of gear technology.

Gleason is a global leader in gear technology. Gleason's "Total Gear Solutions" range from gear and transmission design software to the development and production of gear manufacturing machines and related accessories, gear metrology equipment and automation systems. Gleason products are used by customers in the automotive, commercial vehicle, aerospace, agricultural, mining, energy, construction, power tool, marine and many other industrial equipment markets. Gleason has manufacturing facilities in the U.S., Brazil, Germany, Switzerland, India, China and Japan, and operates sales and service offices in North and South America, Europe and Asia Pacific. For more information about Gleason Corporation, please visit www.gleason.com

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RR Kabel Concludes Season 3 of Kabel Stars Scholarship Program

~ The Program honoured 1000 deserving students this year from across India ~

RR Kabel, India's leading consumer electrical and wire and cable manufacturer, proudly concludes the third edition of its Kabel Star Scholarship Program, which has awarded scholarships worth ₹3 Crore to 3000 deserving students across the nation till now. The program, tailored

for the children of electricians, who are affectionately known as 'Kabel Dost,' offers vital financial support for students pursuing higher secondary education.

Nation-wide Reach and Impact

The 2024 edition of the Kabel Stars Scholarship Program received an overwhelming response this year with almost 1500 applications from across the nation. After a rigorous selection process, 1000 deserving students were awarded scholarships, each receiving ₹10,000 to support their higher secondary education. The program's total scholarship fund was over ₹1 crore each year, reaffirming RR Kabel's substantial investment in the future of these bright young minds. To honour the scholarship recipients, RR Kabel organized a series of award ceremonies across cities, including Bhopal, Mumbai, Delhi NCR, Ahmedabad, Lucknow, Jaipur, Kozhikode, Coimbatore, Visakhapatnam, Aurangabad and Nagpur. In addition to the winners of this year, top 25 students from the initial Kabel Star Scholarship Program were also recognised and felicitated at the event along with a laptop to enhance and support their further education.

A special carnival was organised at a few locations that offered some entertainment to the children with its various games and food stalls.

Mrs Kirti Kabra, Director, RR Global, reflected on the program's success: "As we conclude season 3 of the Kabel Stars Scholarship Program, we are filled with pride seeing the dreams of these bright students take flight. This initiative goes beyond financial assistance; it is about nurturing talent, breaking barriers, and shaping the future of our nation. The increasing number of applicants each year



and the inspiring stories of our past recipients validate our commitment to this cause. We at RR Kabel remain dedicated to fostering an educated and empowered India, one scholar at a time."

Inspiring the Next Generation

The scholarship winners expressed their joy and excitement upon receiving their awards, with many sharing inspiring stories of perseverance and dedication. Their ambitions, ranging from engineering to medicine and beyond, were celebrated at the award ceremonies held across the country.

The Kabel Stars Scholarship Program stands as a vital effort by RR Kabel to give back to the community and foster a brighter, more educated future for the next generation. As these students embark on their educational journeys, RR Kabel continues to support and celebrate the aspirations of electricians and their families, helping to shape the leaders of tomorrow.

About R R Kabel Limited

R R Kabel Limited is a leading consumer electrical company in India and has an operating history of over 25 years in the country. It is India's largest exporter of wires and cables, offering a wide range of electrical products including wires and cables, fans, lighting, electrical accessories, and appliances for residential, commercial, industrial, and infrastructural purposes. Committed to quality and innovation, the company's products adhere to global guidelines and standards, ensuring safety and reliability.

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REC Limited Signs MoU with Govt of Madhya Pradesh to Support Power Sector with ₹21,000 Crore Commitment

REC Limited, a Maharatna CPSE and a leading NBFC under the Ministry of Power, has signed a Memorandum of Understanding (MoU) with the Government of Madhya Pradesh at the Global Investors Summit 2025 in Bhopal. Under this agreement, REC has committed to providing financial support of ₹21,000 crore over the next five years for the development of power sector infrastructure in the state.

The MoU was signed in the presence of Dr Mohan Yadav, Hon'ble Chief Minister of Madhya Pradesh; Shri Neeraj Mandloi, Additional Chief Secretary (Energy); Shri Avinash Lawania, IAS, Managing Director, Madhya Pradesh Power Management Company Limited (MPPMCL); Shri Pradeep Fellows, Executive Director, REC Limited; Shri Satyaban Sahu, Chief Project Manager (Bhopal), REC; and other senior officials from MPPMCL and REC Limited.

This MoU marks a significant step towards enhancing the power supply network in Madhya Pradesh and accelerating the state's transition towards renewable energy. The investment will focus on strengthening transmission and distribution infrastructure, promoting sustainable energy solutions, and improving overall power reliability for industries, businesses, and households across the state.

About REC Limited:

REC is a 'Maharatna' company under the administrative



control of the Ministry of Power, Government of India, and is registered with RBI as Non-Banking Finance Company (NBFC), Public Financial Institution (PFI) and Infrastructure Financing Company (IFC). REC is financing the entire Power-Infrastructure sector comprising Generation, Transmission, Distribution, Renewable Energy and new technologies like Electric Vehicles, Battery Storage, Pump Storage projects, Green Hydrogen, Green Ammonia projects etc. More recently REC Limited has also diversified into the Non-Power Infrastructure sector comprising Roads & Expressways, Metro Rail, Airports, IT Communication, Social and Commercial Infrastructure (Educational Institution, Hospitals), Ports and Electro-Mechanical (E&M) works in respect of various other sectors like Steel, Refinery, etc. Visit: www.recindia.nic.in

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