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Focus:
Material Handling &
Storage Equipment

Products Index
Page 54

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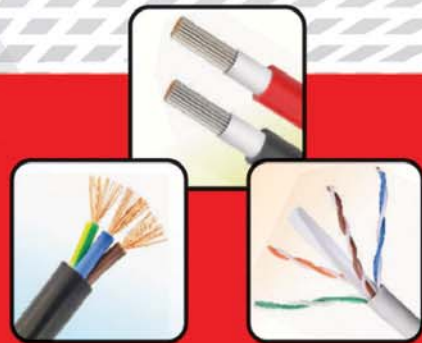
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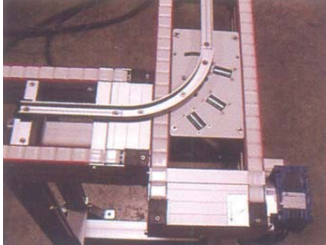
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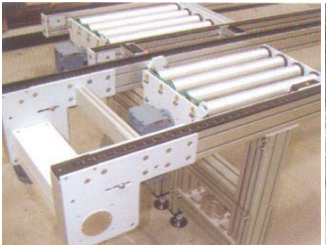
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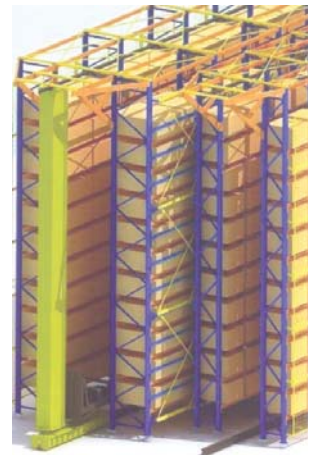
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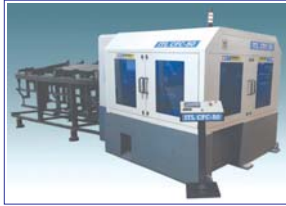
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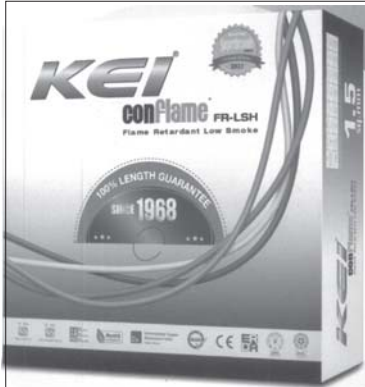
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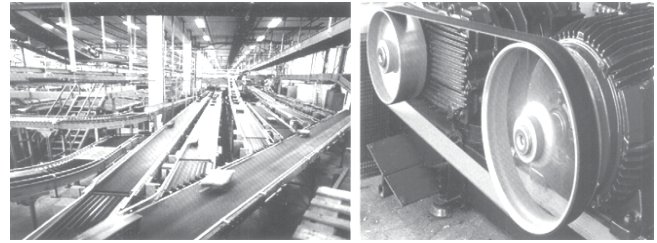


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core of the belt, which provides high modulus to the transmission belt. Numerous choice of material for derive surface like Chrome tanned leather. NBL Rubber, Fabric, makes it ideal choice to design for every applications. An ideal energy saving drive component offers many advantages over conventional V Belt drives. Sendka Belts are featured with high strength, oil and dust resistant and are resistant to abrasion and temperature. They are widely used as Live roller derives, Tangential drives, Power transmission, Process and Feeder Belts, etc. Available Types: Rubber Series, Leather Series, and Fabric Series.

Contact:

Sendka Belting & Conveyors
No: 43-B, 2nd Cross, LGB Nagar, Krishnapuram
Saravanampatti (PO), Coimbatore, Tamil Nadu 641 035
Mob: 90470 23516 / 98430 23516 • E-mail: info@dkbelt.com

FASTENER HANDLING SLAT CONVEYORS

Hinge Type with
Side Chain Slat
Conveyor ▶



Magnetic Conveyor ▶

OTHER PRODUCTS

- SLAT CONVEYORS
- ROLLER CONVEYORS
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- SPMs

ANYWAY ENGINEERING

Manufacturers of Conveyors, Wire Belts & Special Machines
Factory No: 3, Sonarpada (Mhatre Pada), Near Tempo Naka,
Behind W-230, Phase-II, Dombivli (East),
Thane Dist-421204, Maharashtra.
Mob: 098214 65799

E-mail: anywayengg@gmail.com Web: indiamart.com/anywayengineering

Lifting Eye Bolt & I Hook

Lohar Forging & Engg Works is a leading manufacturer of a wide range of Lifting and Lashing Tools as per IS Standards. It supplies Eye Bolts and I Hooks in various designs and sizes, and these are widely used in the lifting and chain sling systems. The Eye Bolts and I Hooks are appreciated for their strong construction, functionality, durability and longer life. The Eye Bolts are offered in Grade 40, 63, and 80 material. Size range: 8 mm to 100 mm; and Size range of I Hook: ½ ton to 32 ton. The Company's products range includes: Turn Buckles and Bottle Screws, Dee and Bow Shackles, Fasteners, Wire Rope Clip/Bull Dog Grip, Lashing Chain and Chain Slings.



Contact:

Lohar Forging & Engg Works
R V Building, Plot No: 8, 45/A Dockyard Road
Mazagaon, Mumbai 400 010
☎ 022 – 2374 6985 • Mob: 98330 72266
E-mail: loharforging@gmail.com

Pneumuffler®

M M Hydro Pneumatics Pvt Ltd manufactures various types of Air, Oil, and Fuel Filters and Filter assemblies for Rolling Stock of Indian Railways, Indian Navy, Railway OEMs and Private industries. The Pneumuffler® offered by the Company, can safely dampen loud, pressurized exhaust creating a healthy environment; Effectively kill loud noise and reduce them to normally acceptable levels; Dissipate the blast entirely; Can be used in any climate conditions. Its Features include: Noise reduction ≤ 80 dB at 01 metre distance; Filters out dirt particles as small as 5 micron; Compatible to most common thread standards – BSP/NPT; Easy to fit; Cost-effective; and Customized sizes. Its applications are: Air compressor; Air dryer purge; Air motors; AODD pumps; Marine pneumatic system; Spray paint system; Hoists; Soft start Quick exhaust valve; Lockout valves; Valve exhaust port; Single acting cylinders; Vacuum pumps; Air hoists; PET bottling plants; Blow molding applications; High pressure pneumatic system; Controller bank; Exhaust valve connectors; Valves – Solenoid, Quick Exhaust, Port, etc.



Contact:

M M Hydro Pneumatics Pvt Ltd
Unit No: 101, Kanchan Industrial Premises
Samhita International Complex, Sakinaka
Andheri (East), Mumbai 400 072
☎ 022 – 2859 4117 • Mob: 96191 07411
E-mail: sales@mhmphindia.com

Industrial Finishing Paint Booth

Sri Bhagavathi Industries offers an incredible range of Industrial Finishing Paint Booths ranging from small bench style industrial paint booths to large multi-stage finishing systems. These Paint booths are highly adaptable to various circumstances. The Company also provides tailor-made solutions to meet customers' ever changing expectations. Applications: Manufacturing industries of pumps, motors, valves, furniture (wood, steel), machinery, automobile spares, wind mill towers, etc. The Company is a specialist in Conveyor Paint Plants, Automobile and Industrial Paint booths, etc.

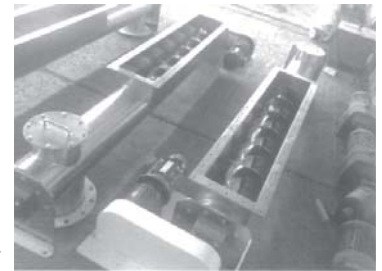


Contact:

Sri Bhagavathi Industries
No: 1/49-1E, Kolukku Thottam, Keeranatham
Coimbatore, Tamil Nadu 641 035
Mob: 98430 54916 / 98435 54916
E-mail: enquiry@sbimachines.com

Screw Conveyors

Rajdeep has specialized in the design, manufacturing and installation of Screw Conveyors. A conveyor consisting of a helical screw that rotates upon a single Shaft within a stationery trough or casing and which can move bulk material along horizontal inclined, or vertical plane. Advantages: O- and U-Trough Design; Jacketed, Movable type and Tailor made designs; Material of Construction are selected to suit the application (MS/SS304/SS316); Screw Conveyors are used as feed/controlling equipments; Size: 80 NB to 600 NB of up to 30 m length. The Company's other products are: Pneumatic Conveying System, Dilute Phase, Dense Phase, Closed Loop Type Pneumatic Conveying System, Tanker/Bulker Uni Loading System, Auto Weighing and Batching, Cyclone Separators, Bag Dump Station/Jumbo Bag Unloading Station, etc.



Contact:

Rajdeep Engineering Systems (Pune) Pvt Ltd
225/5 Pawar Complex, Pune-Solapur Road
Hadapsar, Pune, Maharashtra 411 028
☎ 020 – 2699 4514 • E-mail: sales@rajdeepengg.com

CAT 6 UTP Cables

KEI Industries Limited offers CAT 6 UTP Cables. Its Features and Benefits: Improve Crosstalk Performance: Central spline separates pairs and maintains stable pair position; Optimized Cable Balance: Improved balance of transmission performance for simultaneous parallel transmission protocols. Applications: KEI CAT 6 UTP Cables meet the requirements of ANSI/TIA-568-C.2 having enhanced performance for transmission of high speed data signals on LANs. It also supports Gigabit Ethernet (1000 baseT) standard. Construction – Conductor: Solid bare electrolytic grade copper conductor 23AWG; Insulation: High Density Poly Ethylene; Packing: Available in 305 m spool; Rip Cord: Nylon; Jacket: PVC outer jacket (Dark Grey, Yellow, and Blue Colour), Customized colour options as per customer requirement available; Cable OD: Approx. 6.0 mm; Separator: Made of PE material.



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

Calibration Bench System

Baumer Technologies India Pvt Ltd offers Calibration Bench System. Modular calibration solution for calibration and testing of pressure, temperature, electrical and electronic instrumentation. Special Features: 19" modular construction for table operation; Fundamental in modern both instrument testing and maintenance workshops thanks to its modular construction. The CBS finds application mainly, but not limited to, in the following type of industries and locations: Thermal Power Plants; Power Generation; Petro Chemicals and Refineries; Gas Transportation Compressor Stations; Oil Drilling Stations; Steel Plants; Fertilizer Plants; Aeronautics; Automotive; OEMs; Calibration Labs; Maintenance Workshops; and Manufacturing.



Contact:

Baumer Technologies India Pvt Ltd

Kanakia Wall Street, B-Wing, 401&402 Andheri-Kurla Road

Chakala, Andheri (East), Mumbai 400 093

☎ 022 – 4887 4000 • E-mail: info.in@baumer.com

MOTOMAN-MPL160II, Palletizing Robot

YASKAWA India Private Limited offers MOTOMAN-MPL160II, Palletizing Robot. Features: It has 160 kg payload, optimized for medium and large work pieces; Im-



proves productivity with faster speeds and a wider range of motion; Hollow wrist structure to store cables and tubes reduces operation restrictions resulting from cable interference. Controlled Axis: 4 (Vertically articulated); Maximum Reach: 3159 mm. Applications: Palletizing; Laser; and Painting. The Company also offers AC Servo Drives, and AC Drives.

Contact:

YASKAWA India Private Limited, Robotics Div.

Plot No: 136, Block B, Sector 8, IMT Manesar

Gurugram, Haryana 122 051

☎ 0124 – 475 8500 / 475 8542 • E-mail: marketing@yaskawa.in



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Eazy Offset

Lakshmi Digipro Systemz (LDS) is founded by a team of technocrats comprising industry veterans averaging 20 + years of experience in CNC machine, Maintenance, Reconditioning, and Software development related to Industry 4.0. The Company offers Eazy Offset, which helps you to enhance your productivity and quality by correcting the errors at the source. It eliminates Operator Dependency ensures 100% quality at source. Features



of Eazy Offset: Capture online measurement from digital gauges for automatic wear-offset corrections; Identify components failing out of acceptable dimensional units; Identifying issues on time and estimate not causes of rejections leading to increased quality and savings in time, efforts and money; Measurement data can be shared for the purpose of audit traceability; Supports all major CNC controllers such as Fanuc, Siemens, and Mitsubishi. Benefits: Eliminates error due to manual wear offset corrections; Improved CPK Value; Improved quality and reduce scrap; Drive better quality with automatic offset corrections. The Company offers digital solutions to improve the productivity, precision and efficiency of the machine and machined components.

Contact:

Lakshmi Digipro Systemz
11/1 VG Rao Nagar, Phase 2, Ganapathy
Coimbatore, Tamil Nadu 641 006
Mob: 98431 97774 / 98432 53621
E-mail: sales@lakshmidigipro.com

Switch Mode Power Supply (SMPS)

Trinity Touch Pvt Ltd offers Switch Mode Power Supply (SMPS). Product Features: Wide operating voltage range: Single phase, 88 to 264 V AC, 125 to 373 V DC, 47 to 63 Hz; Protections: Short circuit, Overload and Over voltage; Cooling by free air convection; Product hardware built up with highly rated electrolytic capacitor (105°C); Ambient operating temperature: -25 to 70°C; Adjustable output voltage: 22.8 to 27.2 V DC; Greater resistance to rusting with MS case; Mounting options: With cover – Direct mounting or DIN Rail mounting with clamp; Certifications: CE and RoHS; Complied as per IEC Standards: EMI: CISPR32/EN55032 Class B, EMS: IEC/EN61000.

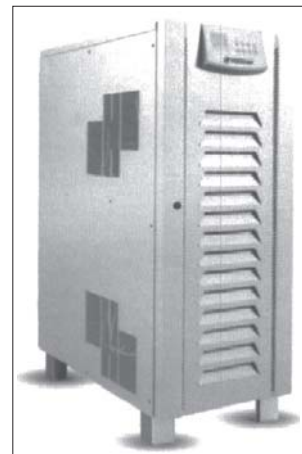


Contact:

Trinity Touch Pvt Ltd
D-10, Defence Colony, New Delhi 110 024
☎ 011 – 7120 0900
E-mail: postmaster@trinitytouch.com

PMP 3-Phase Series Industrial Grade UPS

Power-One Micro Systems Pvt Ltd offers PMP Three Phase Series Industrial Grade UPS from 11 kVA – 500 kVA with inbuilt isolation, noise reduction filters. Features: VFI, Online double conversion Topology; Strong anti-interference ability and protection; DSP Technology guarantees high reliability; Robust electrical design to withstand all kinds of loads; Accept dual mains input; Parallel operation up to 4 units; Input phase sequence protection; Screw less cabinet design and anti-moisture, dust and corrosion coated PCB to withstand harsh conditions; Unique ventilation design for effective heat dissipation; Easy integration into existing electrical networks of generator; Wide input range; RS 232, RS 485, MODBUS, SNMP, Dry Contact options. The Company started as a humble UPS manufacturer, Power-One today is India's most favorite power protection equipment supplier. Products offered are: Online UPS Systems, Modular UPSA Systems, Line Interactive UPS, Outdoor UPS, Rack Mountable UPS; Frequency Converters, Solar Grid-Tie Inverters, Hybrid Inverters, Off-Grid Inverters, Solar Energy Storage Systems, Static Stabilizers, Servo Controlled Voltage Stabilizers, Isolation Transformers, EV Chargers (AC, DC), etc.



Contact:

Power-One Micro Systems Pvt Ltd
GF-3, KSSIDC Multistoreyed Building, 5th Cross, 1st Stage
Peenya Industrial Estate, Bengaluru, Karnataka 560 058
☎ 080 – 2202 7400 (20 lines) • Mob: 96060 19701
E-mail: info@poweroneups.com

Level Switches

Nivelco Instruments India Pvt Ltd offers Nivofloat Level Switches. Its Features: Operation without power supply; Low cost polypropylene level switch; Alright, dual-walled chamber; Mercury-free micro switch; PVC or neoprene cable; Adjustable switch differential; Variants for potable water; For low density liquids; Suitable also for tanks and basins; Industrial and commercial sewage; suitable for drinking water; Fail-safe indication and pump control; Overall protection. Process Temperature: 0...+50°C; Process Pressure: NL-100: up to 1 bar, NW-100: up to 2 bars; Switch Rating: 250 V AC, 10 (3) A; and Ingress Protection: IP68.



Contact:

Nivelco Instruments India Pvt Ltd
Malhar, Plot No: 18, S No: 2, Nr: Rajaram Bridge
Karve Nagar, IN, Pune, Maharashtra 411 052
☎ 020 – 2547 8313 • E-mail: india@nivelco.com

En-Masse Conveyors & Drag Chain Conveyors

MASYC Projects supplies En-Masse Conveyors, which are the ideal mechanical devices for handling various materials like cement, coal, limestone, grains and pulses etc. These conveyors are best suited for handling powdered and granular materials. These machines ensure very mild and soft handling which is very essential for powdered materials. The En-Masse Conveyors are very popular because these are very cheap, easy to maintain and are very economical due to low operating costs and lower power consumption compared to other material handling systems.



Contact:

MASYC Projects Pvt Ltd
23 Community Center, Mayapuri Phase-I, New Delhi 110 064
☎ 011 – 2811 5745, 2811 5453 • Fax: 011 – 2811 6850
E-mail: masyc@masycproject.com

Spreader / Lifting Beam

Spreader beam is below-the-hook lifting device. It stabilizes and supports a bulky and heavy load while lifting. With the use of spreader/ lifting beams, load of a lift gets distributed across two or more points. This increases sta-



bility and decreases the load applied during overhead lifting. A spreader beam converts lifting loads into compression force in the beam and tensile force in the slings. Eventually, this distributes the lifting load across slings which, in turn, are connected to a hook of a lifting device. ElectroMech Lifting Beams provide optimum solutions for all lifting requirements across the industry spectrum with specialized products for the Oil and Gas sectors. The spreader beams are custom-engineered, manufactured in ElectroMech's state-of-the-art factory and subjected to rigorous tests. Spreader beams are available in different capacities up to 300 tons and are subjected to stringent quality norms while adhering to different standards. With the legacy and expertise of over 140 years, Hyster Yale is the world's oldest Forklift suppliers and manufactures brand to reckon with. ElectroMech Yale encompasses a wide array of products from warehousing types of equipment, counterbalanced forklifts to lift trucks.

Contact:

ElectroMech Material Handling Systems (India) Pvt Ltd
Gat No: 316, At Post Kasar Amboli
Tal: Mulshi, Dist: Pune, Maharashtra 412 115
Mob: 77220 40422 / 85270 55033
E-mail: cranes@emech.in

Automatic pH System

Axis Solutions offers Automatic pH System. Its features are: pH System with Automatic Insertion and retraction of the pH sensor together with automatic cleaning and calibration; Pulpy media, high level of abrasive solids content, Fertilizer, ore production, hard slurries, highly chemical media, which make toughest demand of this system; Reduced maintenance effort due to automatic calibration; Longer sensor life due to short-time measurement and regular cleaning; Automatic 2-point pH Calibration; No interruptions in production for calibration. Applications: Food and Beverages; Pharmaceutical; Surface and Drinking water; Ultrapure water; Water for Injection; and Chemical (Heavily polluted Media). Axis' other products range includes: Ammonia Analyzer, Fluoride Analyzer, Hardness Analyzer, pH/ORP and Conductivity Analyzers, Silica Analyzer, Sodium Analyzer; Transmitters; Conductivity Sensors, Oxygen Sensors, pH Sensors, etc.



Contact:

Axis Solutions Pvt Ltd
Plot No: 324, Road No: 5, GIDC, Kathwada
Ahmedabad, Gujarat 382 430
Mob: 79229 00860 / 99099 06354 • E-mail: info@axisindia.in

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- 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 / fitzergujarat@rediffmail.com

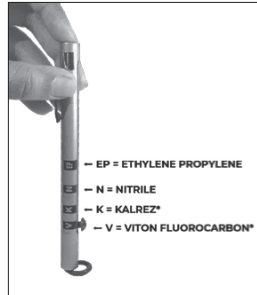
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The ORID

Siemag Industries supplies a wide range of Orids. Features: An Orid is a mechanical tool that identifies the grade of rubber from the height of the first bounce indicating the 'O' Ring Rubber Compound. The ORID will indicate the material composition of 100, 200, 300 and Amp; 400 Series O-Rings of 60 to 80 Durometer. The Company has successfully developed a variety of control and automation products over the years as a result of continuous effort and enterprise thereby providing an effective solution to pneumatic control problems. Siemag Industries, a certified ISO 9001:2000 Company was established in the year 1959 primarily for the manufacture and supply of field power accessories especially in the field of pneumatics.

Contact:

Siemag Industries, Mumbai
Mob: 84788 47821 / 31 / 91, 77188 75757, 77109 20909
E-mail: info@siemag.net



Sample Cooler

Yodha Manufacturing & Equipments Pvt Ltd, an ISO 9001:2015, ISO 17001:2017 Company offers Sample Cooler. Sample Cooling is necessary for analysis of steam, water and process fluids at elevated sample pressure, temperature and flow. Sample Cooler is front commander in any sampling panel to condition the sample to desired temperature. Conditioned sample is used to facilitate grab sample for laboratory records or for online analytical measurements and analysis. Double Helical Coil, full counter-flow 5 pass design sample cooler is most suitable to cool high sample temperature of steam, water, hydrocarbon, oil, brine, gases. Compact size and extremely high heat transfer properties due to 3Ts design- high temperature difference, forced turbulence and time lag. Best sample outlet approach temperature close to 1°C to 5°C these coolers are ideal for use in centralized sampling system (Shelter), Steam and Water analysis System (SWAS), standalone sampling panel in field, Water treatment plant, Desalination plant and standalone cooler for quick manual sampling. The design is as per IS ASME PTC 19.11 Std, EPRI, VGB and ISO 5667-7; and manufactured as per ASMR Sec. VIII, ASME D1191 and available IBR, CE, TUV, PED Certifications. Features: Compact Design; Forced Counter flow; Removable Shell; SS Construction.

Contact:

Yodha Manufacturing & Equipments Pvt Ltd
Plot No: C, Survey No: 214, Vijay Nagar
Varadharajapuram, Tambaram, Chennai 600 048
Mob: 89252 18884 / 89252 18885
E-mail: sales@yodhagroup.com



Scraper Conveyor & Screw Conveyor

Eastman Conveyor Solutions offers Scrapper Conveyor and Screw Conveyor. Scrapper-type chip conveyors are most often used for cast iron, bronze or brass machining, which produces smaller chips that can nest together. Chips fall directly to the bottom of the conveyor, and scrapers drag debris to the discharge end of the conveyor. The Screw Conveyors are used in machine where chips need to clean from a narrow space in the machine bed. It is vary as per machine design. The Company's other products range are: Chip Trolleys/Chip Bins, Hinge Belt Conveyor, Magnetic Chip Conveyor, Material Movement Conveyor; etc.

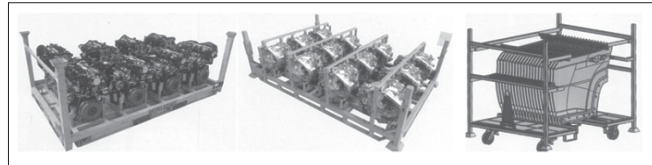
Contact:

Eastman Conveyor Solutions
Industrial Area-C, Dhandari Kalan, Ludhiana Punjab 141 010
☎ 0161 – 524 4020 • Mob: 98145 15141
E-mail: yateesh@eastmanconveyors.com



Drive Train Storage Pallets

Sahas Enterprises offers Drive Train Storage Pallets. These components with their mass and intricate structure call for a challenging, approach towards the designing and locat-



ing of Dunnage and arresters. Pallets/Trolley Designing. Sahas help support the cause by 3 D virtual designing software and ensure optimum balance of ergonomics, packing density, parts protection and Price vise. Accurate contour designing of separator Dunnage; Increasing density by contour component location and locking; Replacement of complex steel structures by sturdy plastics. Significant cost saving due to early involvement of the Company's design team may help in: Minimal expenditure of steel work; Easy fitting of Dunnage – products into the pallet/trolley; Density optimized part Dunnage. With the aid of your CAD data, Sahas is in a position to analyze any packaging problem at an early stage and find possible solutions for you. The Company also offers Tyre Industry Pallets, Protective Materials and Accessories, Returnable Logistics Pallets, and Standard Pallets/Bins/Containers, Skin Part Pallets, Trim line Kitting Pallets and Trollies; etc.

Contact:

Sahas Enterprises
Plot No: 254, 3rd Phase, GIDC, Antalia
Billimora, Dist: Navsari, Gujarat 396 321
☎ 02634 – 232 531 / 233 5211 • Mob: 80680 51313
E-mail: vatsalmp@hotmail.com

Fastener Handling Slat Conveyors

Anyway Engineering manufactures fastener handling slat conveyor (Hinge Type with side chain). It is a specially



designed and state-of-art manufactured conveyor is highly used in Fastener, and Automobile industries. This conveyor is also used as Chip conveyor. The company's time proven design in field of Slat Conveyors has achieved them of better designs, efficiency and quality. Features include: High quality slats; rigid construction; Low maintenance; efficient design.

Contact:

Anyway Engineering
Factory No: 3, Sonarpada (Mhatre Pada)
Near Tempo Naka, Behind W-230, Phase-II
Dombivli (East), Dist: Thane, Maharashtra 421 204
Mob: 98214 65799 • E-mail: anywayengg@gmail.com

Pressure Gauges

CPI Technology Pvt Ltd, formally known as CARE Process Instrument, supplies Process Instruments. Highlights of Pressure Gauges: These are generally used to measure and display pressure. Other products offered are: Vacuum Gauge, Digital Diff Pressure Gauge, Low Diff Pressure Gauge/Magnetic Gauge, Pressure Transmitters, Diff Pressure Transmitters, Low Diff Pressure Switch (ADPS), Process Indicators/Controllers, Thermocouples, Temperature Indicators/Controllers, Temperature Gauges, Cable Type RTD Sensors, Special Type RTD Sensors, Head Mount Temperature Transmitters, FLP Temperature Indicators/Controllers, Infrared Sensors, Head Type RTD Sensors, Cables for RTD/Thermocouples, Level Measuring Instruments, etc. The Company serves industries like Pharmaceutical, Food and Beverages, Chemical, Power Plants, Cement, Textiles, Oil and Gas, Water Treatment, Steel, Leather, etc.



Contact:

CPI Technology Pvt Ltd
SF/3 Kaveri Complex, RTO Circle
Subhash Bridge, Ahmedabad, Gujarat 380 027
Mob: 75758 08287 / 75780 08288 • E-mail: info@carepg.com

KEITH® WALKING FLOOR® Systems

KEITH® WALKING FLOOR® technology provides a safer, more efficient, environmentally friendly and versatile trailer unloading system. The WALKING FLOOR® system consists of a series of reciprocating slats that serve as the flooring of the trailer or rigid body truck. When activated by the hydraulic drive unit, the system "walks" the load out of the vehicle in 3-6 minutes. It is specially designed for use in a variety of vehicles, the system automatically unloads almost any bulk material. With its unique horizontal action, the vehicle floor unloads in minimal time, eliminating the risks associated with tipper and tipping trailers. It can safely unload on uneven ground; under utility lines and trees; during windy conditions; inside buildings and tunnels; directly into hopper. KEITH® WALKING FLOOR® system is constructed to the highest quality, combining the finest components with superior craftsmanship.



Contact:

KEITH Walking Floor India Private Limited
Paragon 4B-26, Phoenix Market City
LBS Marg, Kurla, Mumbai 400 070
Mob: 63799 03230 / 93459 61376
E-mail: solutions@keithwalkingfloor.in

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- Test Certificates are provided with all the Slings.
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 Soc. Ltd., Padwal Nagar, Wagle Estate,
 Thane (W) 400 604. Mumbai, Maharashtra.

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 ✦ Mobile : 09323797008
 ✦ E-mail : rabi_248@rediffmail.com
 ✦ Web site : www.rabi.co.in

Conveyorised Bin Cleaning Machine

Ultramax Hydrojet Pvt Ltd, an ISO 9001: 2015 Company offers Conveyorised Bin Cleaning Machine. Its Features: Easy for online cleaning process of plastic Bins and Trays; Separate Loading and Unloading Station for Bins; Alkaline Wash with Hot Air Drying Process; In-built blower for Drying; 100 to 150 trays/hour productivity; Complete cleaning inside and outside of Bins; Partition bins are cleaned more efficiently in their Machine; Complete Stainless steel Construction. The Company's other products range includes: Rotary Bin Cleaning Machine, Conveyorised Component Washing and Oil Spray Machine, Front Loading Parts Washer, Cabinet Washing Machine, Ultrasonic Multistage Washing Machine, Parts Degreasing and Cleaning Machines, Accessories of Components Washing Machines, etc.



Contact:

Ultramax Hydrojet Pvt Ltd
Ac-31/4a, 6TH Main Road, SIDCO Industrial Estate
Thirumudivakkam, Chennai 600 044
Telefax: 044 - 4285 2262 • Mob: 89033 35096 / 89033 35095
E-mail: marketing@hydrojet.co.in

ALPHA-CRETE™ Flex-Shield

Ace Leakage Solutions supplies ALPHA-CRETE™ Flex-Shield, which is a high performance, ready to use, cold applied, single component, elastomeric high build liquid waterproofing membrane based on bitumen emulsion. It forms a seamless, highly elastic durable film that adheres well to most of the common substrates such as concrete, cement blocks, wood, existing roof felts, bricks, etc. ALPHA-CRETE™ Flex-Shield is highly resistant to chlorides and Sulphate commonly present in the soil. It is also highly UV resistant. It is a high performance coating that dries to elastic, impermeable waterproof membrane. Characteristics: Easy and direct (cold applied) application, no pre-heating required; Seamless, no joint; Provides an impervious waterproofing membrane that protects concrete structure and brick foundations against chloride and Sulphate ions present in soils and water; Corrosion resistant and vapor barrier. Areas of application: Basement retaining walls; Toilet/Bathroom Floors; Sunken Portions; Foundation Floors and Columns; Terrace Gardens/Roofs; Chajjas, Parapets, etc.; Podiums; Swimming Pools; Cementitious Corrugated Sheets; and Expansion Joints, etc.

Contact:

Ace Leakage Solutions
Plot No: 11, Basement, Satyam Enclave, Nr: IME Institute
Main GT Road, Sahibabad, Ghaziabad, Uttar Pradesh 201 005
☎ 0120 - 435 4412 • Mob: 96505 75756
E-mail: info@aceleakagesolutions.com

Storage Equipment

Uni-Mech Industries manufactures Storage Tanks/Vessels or the Pharma and Chemical industries ranges from 1 kl to 350 kl capacity. The Storage Tank is designed for Mechanical/Process Chemical as per IS-2825/ASME Section-VIII, Div -1/API 650/IS 803. The main applications of the tank is in Pharmaceuticals, Fine Chemicals, Petro-Chemicals, Dyes and Intermediates, Fertilizes, Refineries, Dairies and Food Product industries. Many times, inside the storage tank lining, coating, bonding is done with PFA/TEFZEL/Halar/Rubber/FRP/Lead/Brick/SS Cladding, etc.

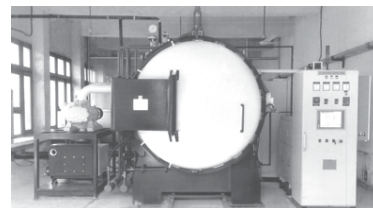


Contact:

Uni-Mech Industries
Plot No: C-14/15/53 Akshar Industrial Park
Opp: Zydus, Chacharwadi, Ahmedabad, Gujarat 382 213
Mob: 90999 87832 / 93746 23907
E-mail: rld@unimechindia.com

VSF Series (Sintering) Furnace

Lakshmi Vacuum is known for its VSF Series Sintering Furnaces for thermal processing. The Company manufactures very dependable furnaces that are concerned with quality and Reliability. Engineered to perfection this series of furnaces are compliant to International Standards such as AMS 2750 E. The VSF Series Vacuum Sintering Furnaces have low consumption of electricity, Gas and other utilities. And these machines are completely eco-friendly. Lakshmi Vacuum puts a value addition to customers by providing hands on training in equipment and metallurgical services to customers enhancing the experience of the client in handling the equipment. VSF Series of furnaces come with De-binding and non-de-binding facility also. Advantages: Furnaces has options of Non-Metal and Metallic Hot Zone Compatibility; High Sintering Temperature of up to 2500°C; Vacuum levels to 10⁻⁶ Torr (8 x 10⁻⁵ mbar); Partial pressure with argon, nitrogen or hydrogen for de-binding; Partial pressure range of 50 to 1000 microns (argon/nitrogen); Fast cooling of up to 2 bar; Binder removal system; Burn-off system provided for safe handling of any flammable by-products. Applications: Carburizing, Carbo-nitriding, Through Hardening, Carburizing Hardening, Carburizing Annealing, Tool Steel Hardening, Tempering, Annealing, and Stress Relieving.



Contact:

Lakshmi Vacuum Technologies Pvt Ltd
3, B-05, Gr Floor, MS Industrial Complex, 14th Cross
Peenya Industrial Area, Bengaluru, Karnataka 560 058
Mob: 70220 38671 • E-mail: marketing@lakshmi vacuum.com

Pipe Conveyor

MASYC Projects Pvt Ltd offers Pipe Conveyor. It has all the advantages over a typical conventional Belt Conveyor while adding further characteristics of having Horizontal and Vertical curves.



It can also have steep angles without any transfer points; and can convey dust as well as bigger lump sizes; and is particularly recommended in Cement industry, Power, Fertilizer, Steel and Glass Plants, etc.

Contact:

MASYC Projects Pvt Ltd
23 Community Center, Mayapuri Phase-I
New Delhi 110 064
 ☎ 011 – 2811 5745, 2811 5453 • Fax: 011 – 2811 6850
 E-mail: masyc@masycproject.com

Modular Structures

Since 1986, Serge Ferrari has created and perfected fire retardant composite membranes for the frame tent, clear span structure, and marquee tent markets. In addition, the Serge Ferrari Preconstraint Technology is a unique and patented manufacturing process that endows these composite membranes with acknowledged qualities that make the difference whatever extreme atmospheric or severe exposure conditions. Benefits: Useful life and resistance to stretching;



Noise reduction and sound insulation; Whiteness, transparency and better luminosity; High quality opaque range; Improved thermal comfort; International fire resistance and certificates; Allows unique shapes and special projects; Cleanability and easy maintenance; Customization; 100% recyclable composite screens. The Company's other products range includes: Awnings and Canopies, Tensile Roof, Solar Protection Screens, Textile Façade, etc.

Contact:

Serge Ferrari India Pvt Ltd
DLF South Court No: 306, Saket, New Delhi 110 117
 ☎ 011 – 4800 9400 • E-mail: infoindia@sergeferrari.com

Vertical and Horizontal Pallet Lifting Clamps

Stellas Equipments Pvt Ltd has earned accolades in the wholesaling, retailing and trading Vertical and Horizontal Pallet Lifting Clamps. Widely acclaimed by customers due to their outstanding quality and hassle free performance, these clamps are extensively used in various industries; and are available in variegated sizes, designs and colors. To add on, these are tested under well-defined parameters which ensure their long life and high efficiency.



Features: High usability; Accurate design; and affordable prices. The Company's products range includes: Anti-Abrasive Sleeves, Bag Slings, Chain Slings, Flat Web Slings, Lifting Equipment, Lifting Shackles, Lifting Sockets, Multi-Leg Slings, Polyester Web Slings, Pulling and Lifting Machines, Ratchet Lever Hoists, Ratchet Lashings, Ratchet Endless Slings, Tow Straps and Metal Fittings; Hand Spliced Slings, Steel Wire Rope Slings, etc.

Contact:

Stellas Equipments Pvt Ltd
New No: 200, Old No: 102, Prakasam Salai
Broadway, Chennai 600 108
 ☎ 044 – 2523 2126 / 2523 4402 • Mob: 99419 24600
 E-mail: stellas.chennai@gmail.com

TECHNICALLY RELIABLE PRODUCTS

We Design Drives, Manufacture Pulleys In All Pitch For Timing Belts Hob Cut With Imported Cutters Conforming To International Standard, Special Vee Belt & Flat Belt Pulleys & Any Belt Pulley As Per Drawing.

We Deal in Imported:

- Timing Belts • Flat Tangential Belts • Wedge-space Saver Belts
- Nylon Sandwich Belts • Conveyor Belts • Poly 'V' Belts
- Endless Belts • Poly Flex Belts • Catter Pillar • Perlon Ropes & Any Special Belts are manufactured as per Client's Requirement.



TRP
kwedos
 Belt Drives



B-2, Alaukik Flats, Near Dwarkesh Tower, Judges Bunglows Road, Bodakdev, Ahmedabad 380 015.
 Mobile : 99251 11749 • Telefax: 079 - 2687 0311
 E-mail: sales@kwedos.com / info@kwedos.in

Screw Screen

Micro Transmission Systems is the leading manufacturer of ETP (Effluent Treatment Plant) and STP (Sewage Treatment Plant) equipments with vast experience of designing, manufacturing, marketing and installation. The Screw Screen offered by the Company is intended for medium and small waste solids from effluent channel and recommended to be used at waste water treatment plants. It is suitable for effluent channel width from 200 mm to 600 mm and depth up to 4 m. The perforated sheets provide high efficiency of filtration and screw is equipped with a brush on its edges to ensure cleaning of screen media in filtration zone. The trash retaining screen is made of stainless steel in the form of perforated sheet/wedge wire screen and has larger area for filtration due to inclination in effluent channel. Waste retained on filtering screen are removed by axially rotating screw conveyor up to waste bin.



Contact:

Micro Transmission Systems
D-29, Site-B, UPSIDC, Surajpur Industrial Area
Greater Noida, Uttar Pradesh 201 306
Mob: 98111 63168 / 95554 64777
E-mail: marketing@microtransmissionsystems.com

Thermocouples

Elmec Heaters and Controllers, an ISO 9001:2015 Certified Company offers wide range of Thermocouples to sense up to 1600°C. Thermocouples offered are in various types like J, K, S, RTD, Pt 100 with wide range of fixing arrangements from tip dia 1 mm. The Thermocouples are available with calibration certificate under customer request. These temperature sensors are widely used in plastic, rubber, food processing industries, petro chemical industries, etc. Available for all possible applications; Can be made to customer's specifications; Types – J, K, T, E, R, and resistor sensor; Supplied with calibration certificates and accessories; in Plain, Bayonet, Washer, Leaf and Ring Types.



Contact:

Elmec Heaters & Controllers
M-5, Thiru-Vi-Ka Industrial Estate, Guindy, Chennai 600 032
☎ 044 – 2250 1713 / 2250 1713
E-mail: sales@elmecheaters.com

Quick Lift Arm

Schmalz has acquired the Swedish Company Binar Handling AB and offers solutions for sensitive balancing and ergonomic handling products like Quick Lift Arm, and Quick Lift Rail, etc. All the expert knowledge required to combine efficiency and ergonomics is incorporated in their control handle. Combined with their manipulator arms, the lifting devices are designed for 50, 100, 200 and 300 kg. The manipulator arms are often mounted on floor pillars, but can also be suspended from the ceiling. The arms have an ultra-lightweight design because they are made of thin but extremely strong so-called ultra-high strength steel (UHSS), and are, therefore, very easy to use.



Contact:

Schmalz India Pvt Ltd
EL 38, J-Block, MIDC, Bhosari, Pune, Maharashtra 411 026
☎ 020 – 6911 5500 • Mob: 80486 00979
E-mail: schmalz@schmalz.co.in

Portable Abrasive Blaster

Synco Portable Abrasive Blaster is connected with blast room from outside and operator can do blasting having the blasting gun inside the room. Various models of Portable



Abrasive Blaster i.e. S7-150 R, S7-300 R, S7-500 R and S7-1000 R are available as per desired productivity. The blasting machine can be set off and depressurized by operator himself with the help of remote control valve. Deadman's Handle depressurizes the machine if nozzle drops and enhance operator's safety. The Company's products range includes Pollution Control Systems, Media Recovery Systems, Dust Collectors, Shot Separator and Classifier, Thermal Spray/Electric Arc Spray/Gas Flame/Powder Spray Guns/Systems, etc.

Contact:

Synco Industries Ltd
16-A-3 Heavy Industrial Area, Jodhpur, Rajasthan 342 003
☎ 0291 – 274 1272 • Mob: 94141 94987 / 92144 07024
E-mail: mail@synco.co.in

Magnetic Polishing Machine

3R Massfin Equipments Pvt Ltd offers Magnetic Polishing Machines. The Magnetic grinding machines use the force of magnetic field to make the stainless steel pins rotate very fast, and the pins de-burr, polish and clean the work pieces high-effectively and precisely. The magnetic grinding machines are environmental friendly, No pollution. They do grinding and polishing fast and effectively. They have



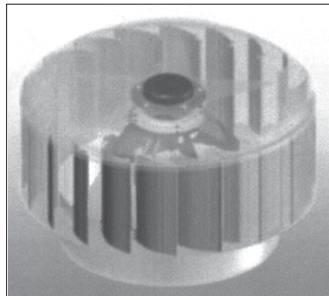
an excellent ability of fast de-burring, high efficiently grinding small inner holes, inner pipes, crevices, etc. The operation makes no damage to the surface of work pieces, and Do Not affect the accuracy of work pieces. The magnetic grinding machines are of simple, safe and convenient operation, low cost and long working life. Magnetic machines are available in table top and conveyor type. Table Top Magnetic Polisher is suitable for deburring or polishing materials: non magnetized metals such as stainless steel, copper, aluminium, magnesium, zinc, etc. The Automatic Magnetic Polisher is suitable for grinding and polishing of extra-large parts. The clamps of the machine are to be customized according to the work pieces. The machine is running in circular and automatically.

Contact:

3R Massfin Equipments Pvt Ltd
11 GNP Solitaire Industrial Co-Op Soc Ltd
MIDC Phase 1, Opp: Fire Station, Dombivli East
Dist: Thane, Maharashtra 421 203
Mob: 88288 69984 / 91373 53728
E-mail: sales@3rmasfin.com

Hybrid Ventilator, ecopower®

Sudha Ventilating System Pvt Ltd offers ecopower® Hybrid Ventilator. Its Features: Saves 70-80% Power over conventional technology powered rooftop extractors; Vibration free operation; Single phase motor allows the ventilator to be switched between wind and power mode when inside condition demands the same; Extremely silent; No extra support required for ventilator on roof. Also offers Vertical Vane Ventilator, Tubular Natural Lighting System, etc.

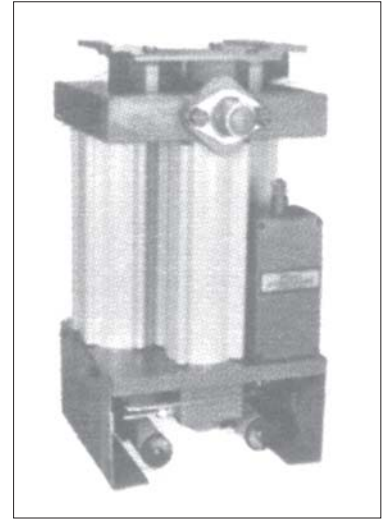


Contact:

Sudha Ventilating System Pvt Ltd
B-85, MIDC, Ahmednagar, Maharashtra 414 111
☎ 0241 – 277 7285 • Mob: 98230 39485
E-mail: sales@svsgreen.com

Air Dryer for Locomotives Locodry

Trident Pneumatics Pvt Ltd offers Air Dryer for Locomotives Locodry. It meets all environmental and functional specifications for the Railroad industry. This dryer will withstand the vibrations, temperature in a locomotive platform outside the locomotive. Adjusts purge air depending on the compressed air flow and pressure. This ensures guaranteed dew point at optimized purge loss. This also reduces compressor usage. Salient Features: Designed for locomotive use; Non-volatile memory system; Automatic Purge control valve (Optional); Fixed volume automatic drain valve, Built in Pre Filter.



Contact:

Trident Pneumatics Pvt Ltd
5/232 KNG Pudur Road, Coimbatore
Tamil Nadu 641 108
☎ 0422 – 240 0492
E-mail: sales@tridentpneumatics.com

Material Handling Equipments



Sprocket Cable Reeling Drum

'CRANETECH' make Sprocket Driven Cable Reeling Drums are suitable for avoiding tension on the cable. These drums are driven by means of chain and sprockets. These types of cable drums are recommended for single cable layer on the drum. These cable drums are used in vertical operation i.e. Lifting Magnet.

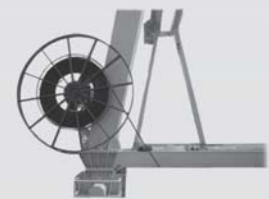
Spring Operated Cable Reeling Drum

'CRANETECH' make spring operated cable reeling drums supply power to machines such as cranes & hoists and are suitable for both A.C. & D.C. applications.



Manufacturers of:

- ◆ Spring Operated Cable Drum
- ◆ Motorised Cable Reeling Drum
- ◆ Spring Op. Hose Reeling Drum
- ◆ Sprocket Driven Cable Drum
- ◆ Thrustor Brake



Motorised Cable Reeling Drum

CRANETECH EQUIPMENTS

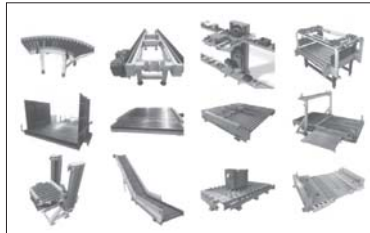
Vishnu Industrial Estate, Gala No 22, Halav Phool, Masrani Lane
 Kurla West, Mumbai 400 070 • M: 09833703004 / 09920634294

E-mail: cranetech24@yahoo.com

Website: www.cranetechequipments.in

Material Handling Solutions

Ergo Handlers supplies a range of Material Handling Solutions such as Chain Conveyor, 90 degree Roller Conveyor, Continuous Vertical Conveyor, Conveyor with Bridge Centering System, Conveyor with High, and Low Centering System, Conveyor with Turn Table, Inclined Belt Conveyor, Roller Conveyor, Pallet Conveyor, Conveyor Wheel Exchange System, Spiral Conveyor, Assembly Conveyor, Turn Table Roller Conveyor; De Palletizer, Elevator with Rotator, Lifting System for Forklift, Lifting System for Transfer Pallet, Pallet Dispenser, Roller Belt Exchange System, Roller Change Exchange System, Single Column Elevator, etc.



Contact:

Ergo Handlers

Gat No: 444/2, Plot No: 50, Success Industrial Park

Nighoje, Chakan, Pune, Maharashtra 410 501

Mob: 74474 25801 / 92257 23582

E-mail: ergohandlers@gmail.com

Mini Simple Vector Control Inverter

Wemicon Automation Systems LLP offers Mini Simple Vector Control Inverter. Features: Open loop vector control, V/F control; Overload capacity is 60s for 150% of rated current, 3s for 180% rated current; High performance; Environmental adaptation; Simple structure; Compact size; Easy install; Universal vector control inverter, high torque output, motor runs smoothly when heavy load; High torque output, motor runs smoothly when heavy loading; Instantaneous stop does not stop, reduce the rate of frequent fault alarm; Protection function: Output phase loss protection, Over-current protection, Over-voltage protection, Overload protection, Over-heat protection, etc.



Contact:

Wemicon Automation Systems LLP

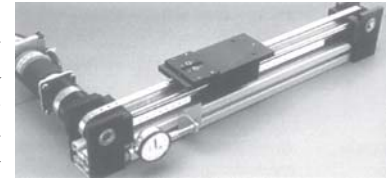
A-814, Siddhi Vinayak Towers, B/h: DCP Office

Off S G Road, Makarba, Ahmedabad, Gujarat 380 051

Mob: 97234 62290 • E-mail: sales@we-micon.com

Stainless Steel Belt Drive Tapes

Prolific Belting offers Stainless Steel Belt Drive Tapes. Automated linear motion drives are found across industries and perform such tasks such as spraying, loading, measuring, packaging, material handling, indexing, printing and more. Prolific's PureSteel® stainless steel drive tapes significantly eliminate Chordal vibration, motion loss and backlash that often result in accurate positioning. Because they are virtually non-stretchable and have a high strength-to-weight ratio, metal drive tapes provide the same precise positioning for their full operating lifespan. The unique properties of stainless steel metal drive tapes by Belt Technologies help to achieve precise and repeatable linear motion profiles on conveyor systems and linear actuators and provide: Extended operational lifespan; Lower inertia to more easily downsize motion control systems; Positional accuracy; Rapid acceleration; Smooth and precise motion control.



Contact:

Prolific Belting Private Limited

84 Stephen House, 4 BBD Bag (East), Kolkata 700 001

☎ 033 – 2242 0486

E-mail: sales@prolificbelting.in

Grinding Discs

Portable grinding is a process in which the grinding machine is actually held in the hands of the operator. Weld grinding and notching are usually portable grinding applications. Superon Grinding Discs have been designed to deliver the industry's best line of performance and value. User Industries/Applications: Investment Castings; Steel – Ingot and Bar Manufacturing; Construction; Foundries; Pipe Manufacturing Industry; General Fabrication; Chemical and Process Grinders; Grill Manufacturing industry; Storage Tank Fabrication; Petrochemical and MRO Application; All Weld Grinding; Ship Building; Foundry Gates and Risers; Pipeline Notching and Beveling. Common Machines: Electric Angle Grinders; Electric Straight Grinders; Pneumatic Grinders; High Frequency Machines. Superon also offers Stainless Steel Buffing Compound, Electrode Holder, Thin Cutting Wheels, Large Dia Cutting Wheels, etc.



Contact:

Superon Technik India Private Limited

551 Secot-37, Pace City-II,

Gurgaon, Haryana 122 001

Mob: 96670 00124

E-mail: sales@superontechnik.com

5/2 & 5/3 Way Spool Type Double Solenoid Valve

Siemag provides excellent quality 5/2 and 5/3 Way Double Solenoid Valves, which are manufactured by utilizing high grade material on state-of-the-art machinery. Features: These 5/2 and 5/3 Way double solenoid valves are widely accepted by customers all around and are reasonably priced. The valves are used to operate double acting cylinders and are widely used for industrial automations and a broad variety of application such as pick and place units, robotics arms, pneumatic presses and other variety of applications. Siemag Industries, a certified ISO 9001:2000 Company was established in the year 1959 primarily for the manufacture and supply of field power accessories especially in the field of pneumatics.

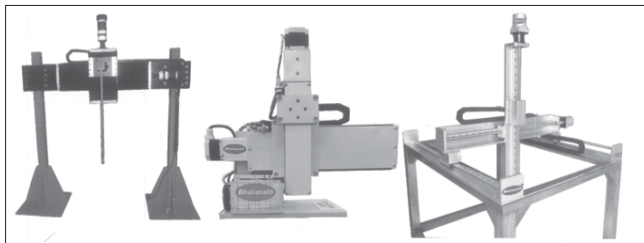


Contact:

Siemag Industries, Mumbai
Mob: 84788 47821 / 31 / 91, 77188 75757, 77109 20909
E-mail: info@siemag.net

Cartesian Robots

Bholanath manufactures Cartesian Robots – a combination of slides to give required motion for applications such as pick and place. The Company offers precision ball screw Cartesian robot and matches it with controller programming to give movement as required. Sizes range from 100 mm x 100 mm x 100 mm to 3000 mm x 3000 mm x 3000 mm x 30 mm. Other products from Bholanath also produces Linear motion Slides ranges from 150 mm length to 3 metres length. Ball Screw Slides can be made in the form of X Slides, XY Slides, and Z Slides with Brake, XZ Slide, and XYZ Slide combination. Easy to use Bholanath controllers, drivers, power supplies, anti-backlash nuts are provided with the Linear Motion slides. Mod-



els for heavy load, light load, high speed movement are available. Custom Slides as per required load and length is also made on order.

Contact:

Bholanath Precision Engineering Pvt Ltd
1002 Opal Square, SG Barve Road, Opp: Old Passport Office
Wagle Estate, MIDC, Thane West 400 604
☎ 022 – 6918 1700 (100 lines) • Mob: 98216 71733
E-mail: support@bholanath.in

Steel Belts

Prolific Belting offers Steel Belts, which are used in Food Processing. Metal Belt possess many unique properties resulting in superior and precision control, longevity and cost effectiveness. In many cases they are preferable to other belt types (such as rubber and fiberglass) and other power transmission or motion control components. Each Metal Belt is designed to unique specification. Engineers who specify metal belts have options available to them that they do not have using other products or materials. Some important features and benefits are: High strength-to-weight ratio, which is an advantage in every application where high strength, light weight, or both are required. Low mass offers high acceleration and rapid deceleration with minimal motor sizes. Metal Belts are virtually non-stretchable, made of hardened spring steels with a high modulus of elasticity, making it ideal in high performance applications for precision positioning. Smooth operation eliminates the Chordal action often seen in other belt types and chain, resulting in precise translation of the control conveyor motion profile. Unlike the links of a chain, Metal Belt requires no lubrication – as it is a single element, and does not generate any component friction. This reduces conveyor maintenance, improves reliability, and keeps the conveyor clean. Metal Belts do not generate particulate and are ideal for food and pharmaceutical processing. Additionally, Metal Belts can be sterilized too.



Contact:

Prolific Belting Private Limited
84 Stephen House, 4 BBD Bag (East), Kolkata 700 001
☎ 033 – 2242 0486
E-mail: sales@prolificbelting.in

Thick Thin Controller for Pipe Extruder ASPack

Streamline offers Thick Thin Controller, which is a micro-controller based intelligent controller used in RPVC pipe Extruder plant. Thick thin Controller has a keen role in increasing/decreasing the wall thickness of pipe as per requirement. Features: Digital Inputs: start Input; Analogue Outputs: Thick Thin (0-10 V DC); Analogue Inputs: Regular (0-10 V DC); Operation: Ramp Time for Transmitting Regular to Thick Thin Mode and Vice versa, Thick Thin Speed in % Setting; Timers: Delay Time, Ramp Time, and Run Time; User Interface: Standard: 144 x 144, 16 x 2 LCD / 5 Key Membrane.



Contact:

Streamline Controls Pvt Ltd
401/402 Meghansh, Gurukul Road
Memnagar, Ahmedabad, Gujarat 380 052
☎ 079 – 3091 0812 • E-mail: mktg@streamlinecontrols.com

View Panel

MACKEA is among the top cleanroom solutions providing companies in the world. MACKEA View Panel system manufacturing technique, coupled with specification, provides an impervious smooth surface which is inherently strong, resistant to damage and chemical attack. Specifications: Surface treatment-coated; Toughen glass having thickness 6 to 10 mm; As per application will provide vacuum glass; Flash mounted and double glass window with silica gel packet; Single glass window. The Company also offers Cleanroom Partitions and Ceiling, Cleanroom Compatible Doors, Air Handling Units, Control System, Dynamic Pass Box, Horizontal Laminar Airflow Unit, Vertical Laminar Airflow Unit, Reverse Laminar Airflow Unit, etc.



Contact:

MACKEA Protech

Plot No: B80, Malegaon MIDC Sinner

Dist: Nasik, Maharashtra 422 113

Mob: 89569 35809 • E-mail: info@mackeaprotech.com

Customized Thermoplastic Storage Tanks

Arvind Anticor Ltd offers Customized Thermoplastic Storage Tanks with Storage Capacity of 1000 ltr to 1,00,000 ltr. The Company produces tanks made of welded thermoplastic sheets as well as of composite materials for each case



of application the ideal materials. Thermoplastic Materials – PP, PE/HDPE; PVC; PVDF; ECTFE; FRP (GRP); Composite Materials – PP-GRP; PE-GRP; PVC-GRP; PVDF-GRP; ECTFE-GRP; PEP-GRP. The Company offers Special Tank for each operational requirement, designed for temperature, medium, equipment and occurring loads. The product is suitable both for indoor and outdoor installation. Open at the top; Flat Top; Inclined Top; Conical top; Dished top; Flat bottom; Inclined bottom; Conical bottom; Dished bottom; Tank with support brackets; and Horizontal version. User benefits: 100% leak proof reliable and fail proof weld joint; Longer life (15 to 20 years); Human expertise not needed; Welded strength as good as parent material; CNC programme Console for consistent performance. Tanks are used in various fields of applications: Industries like Chemical, Pharma, Food, Beverage, Agro-Chemical, Petro-Chemical/Fertilizer, Steel, Automotive, and Chlor-Alkali; Battery manufacturing; Hot-Dip Galvanizing; Anodizing and Electroplating Factories; etc.

Contact:

Arvind Anticor Ltd

563/1 Phase-IV, Vatva GIDC, Opp: Hanuman Temple

On Mahemdabad Highway, Ahmedabad, Gujarat 382 445

☎ 079 – 2584 0689 • E-mail: info@plasticsstoragetank.com

EOT Cranes

Tacklers Engineering Pvt Ltd is a leading manufacturer of material handling equipment in India offers overhead travelling cranes manufactured by Techno include both Single Girder and Double Girder (EOT). These are designed and manufactured in accordance with IS/FEM/ASME. Single Girder Overhead Cranes capacity: 1 ton to 50 ton; and Double Girder Overhead Crane capacity: 1 ton to 250 ton. Also offers Goliath/Gantry Cranes with 1 ton to 200 ton capacity. These Cranes are ideal material handling equipment for various industries and project like factories, power stations, large water works, railway yards, Harbours, warehouses, yard sites, transporters, mines, heavy fabrication firms, etc.



It finds numerous application such as loading and unloading, heavy pipe laying in trenches, erection of bulky equipment, shifting of heavy load, pre-cast segment/girder handling, etc.; Under Slung Cranes with 0.5 ton to 25 ton capacity. Jib Cranes, Pillar Mounted Jib Cranes, Complete Electric Wire Rope Hoists, High Lift Hoists, Curvature Hoists, New Generation Hoists, Flame Proof Hoists, Fix Suspension Hoists, etc. The Hoists find applications in Steel Plants, Power Plants, Oil and Gas, Constructions Site, Ware Houses, Heavy Fabrication Units, Railway Yards, Transporters, Mine Quarries, Harbours, Large Water Works, Marine, Cement, Textile, etc.



Contact:

Tacklers Engineering Pvt Ltd

Plot No: 613, Phase-IV, GIDC, Vatva

Ahmedabad, Gujarat 382 445

Mob: 98751 39466 / 93287 39901 • E-mail: salesho@tacklers.in

Lifting Products

Rabi Industries offers a range of lifting products such as Polyester Slings (Webbing and Round); Ratchet and Car-



go Lashings; Wire Rope and Wire Rope Slings; Chain and Chain Slings; Chain and Wire Rope, Multileg Slings; Chain Pulley Blocks and Ratchet Lever Hoists; Turn Buckles; Wire Rope Thimble and Clamps; D and Bow Shackles; Eye Hooks, Snap Hooks and Eye Bolts; Horizontal and Vertical Plate Lifting Clamps; Connecting Links, etc.

Contact:

Rabi Industries

109 Second Floor, New Modella Co-op Premises Soc Ltd

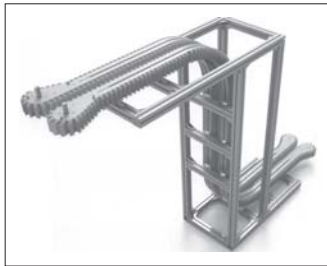
Padwal Nagar, Wagle Estate, Thane (W), Mumbai 400 604

☎ 022 – 2582 2819 • Mob: 93237 97008

E-mail: rabi_248@rediffmail.com

Wedge Conveyor

Conveline Systems offers Wedge Conveyor, which is best suitable for elevating or lowering the product with minimum floor space requirement and where higher productivity is required. Important Features: Fast, high-capacity vertical transport; Speeded up to 50 m/min; Smooth handling of products; Suitable for filling and packaging lines, etc; Flexible building block principle; Light weight, space-saving system; Easy adjustable from one end of conveyor system for different size of products handling; Specially designed chains for different products; Compatible with both wheel and plain bend; Easily integrated into other Conveline conveyors; Only hand tools required to build conveyor. Configurations available are: S-Type, U-Type, and C-Type. Other products offered by the Company are: Chain Conveyor 5001 Series, Modular Chain Conveyor 5001 Series, End Drive Conveyor, Center Drive Conveyor, Intralogistics Conveyor System, Spiral Conveyor, etc.

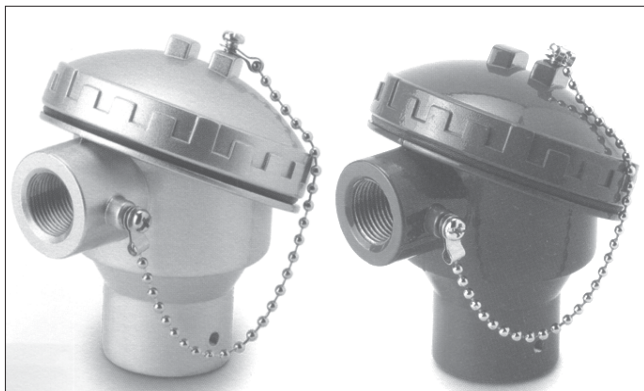


Contact:

Conveline Systems Private Limited
Block No: 472, Tajpur Road, B/h: Unick Fix A Form
Changodar, Ahmedabad, Gujarat 382 213
Mob: 90819 15912 • E-mail: info@conveline.com

Thermocouple Head Thread Type IP68

Unique Diecasting Products Pvt Ltd, an ISO 9001: 2015 Certified Company offers Thread Type IP68 Thermocouple Head. Features – Certification: IP 68; Raw Material:



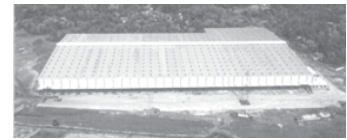
ADC12/LM2; Colour: Silver Paint or Powder Coating; Chain: dia 3.5 mm x 155 mm MS Nickel Plated Ball Chain; Chain Clip: MS Nickel Plated; O-Ring: Natural Rubber (Nitrile); Cable Entry – Standard Size: ½” BSP; Height and Width: 94 mm x 89 mm; Packing: 100 pcs/Carton Pigeon Hole.

Contact:

Unique Diecasting Products Pvt Ltd
A 569 Mahape, TTC Industrial Area
MIDC, Navi Mumbai 4300 710
☎ 022 – 2778 1644 • E-mail: uniquecastings@gmail.com

Pre-Engineered Building Solution

EPACK Prefab established in 1999 is an ISO 9001-2015 and ISO 14001: 2015 accredited company; and is Leaders in Engineering, Fabrication and Project management for a diverse range of industries to compile a Total Pre-Engineered Building Solution. Besides Pre Engineered Steel Building, EPACK Prefab has the manufacturing facilities for the cold roll-formed sections in a variety of intricate profiles to meet the requirement of a wide spectrum of industry Viz Airport



Terminals, Logistics, Construction, Automobiles, Railways, Material Handling, Power Generation, Hospital, School, etc. EPACK Prefab is committed to minimize environment impacts of its process, prevent pollution of water, land, air and limit the uses of all Hazardous substances by all available means under its control, comply with local environmental legislation and Customer requirements, demonstrate excellence in its environmental performance on continual basis. EPACK Prefab is a leading manufacturer of pre-engineered buildings (PEBs), and offers turnkey solutions for multi-story buildings and are gaining a solid client network. These structures' cost-effective nature and long-lasting property make the Company one of the most sought-after construction choices. It can customize these structures to meet various structural and aesthetic design requirements. These pre-engineered building structures are supported by light gauge steel framing (LGSF) and enveloped in insulating composite panels. They are a great alternative to conventional masonry and concrete construction and have endless applications. Industrial Structures: Warehouses, Factory buildings, Sheds; Commercial Buildings: Offices, Retail spaces; Specialized Facilities: Airport terminal buildings, Cold storage, and more.

Contact:

EPACK Prefab
B-13 & 14, Ecotech-1st Extension
Greater Noida, Uttar Pradesh 201 306
Mob: 98186 66092 • E-mail: connect@epack.in

Material Handling Products

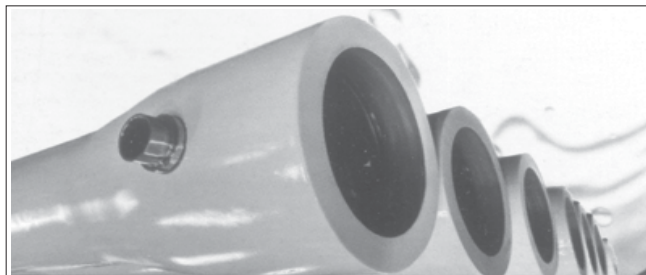
Vel Machines offers material handling products like Hand Pallet Truck, Economic Electric Pallet Truck, Electric Pallet Truck, Manual Stacker, Semi Electrical Stacker, Economic Electrical Stacker, Drum Stacker, etc. Also offers Storage Solutions like Table Truck, Scissor Lift, File Cabinets, etc.

Contact:

Vel Machines
20 Vasanth Nagar, Trichy Road, Singanallur
Coimbatore, Tamil Nadu 641 005
☎ 0422 – 460 1111 • E-mail: info@velmachines.com

SWEM XLine Vessels

Swem Water Tech offers SWEM XLine Vessels, which are designed and produced as per ASME Section X Code, American Society of Mechanical Engineers, Boiler and



Pressure Vessel Codes. Features: Effortless loading and unloading with a smooth mirror finish ID; The user friendly quick lock mechanism provides quick and easy access to the membranes without the need for special removal tools; Long lasting protection from UV rays with the high gloss polyurethane exterior coating; Optimized for use in compact, low energy water treatment units; Greater accuracy in head sealing with the mandrel surface forming the seal area; An integrated groove in the end plug/sealing plate enhances sealing performance and prevents head seal rolling during head assembly; The integrally formed locking groove provides enhanced strength for improved performance; The multi porting option allows for easy connection of multiple vessels; Compatible for use in brackish, high brackish and seawater applications for respective pressure ratings; Easy service and maintenance; Low pressure models feature a single piece head assembly made of high grade thermoplastic material, reducing the need for spare parts; Customization of the standard permeate ports to meet specific flow requirements for greater flexibility in permeate piping; Superior material used for feed/concentrate port for seawater applications.

Contact:

Swem Water Tech (India) Pvt Ltd
J-1097, Nr: CIPET, Phase-III, RIICO Ind Area
Sitapura, Jaipur, Rajasthan 302 022
Mob: 70149 48289 • E-mail: xline@swemwater.com

Stainless Steel Corrugated Tubes

MBM Tubes manufactures SS Corrugated Tubes for Heat Exchangers. Corrugated tubes increase the turbulence in the flow that enables a more effective mixing and agitation that generates a higher heat transfer coefficient compared to smooth tubes at the same conditions. The Company manufactures and exports of SS Seamless and Welded Pipes, Tubes, U-tubes, Coil Formed Tubes. Also supplies Pipe Fittings, Forged Fittings, Bends, Tube Fittings, etc.

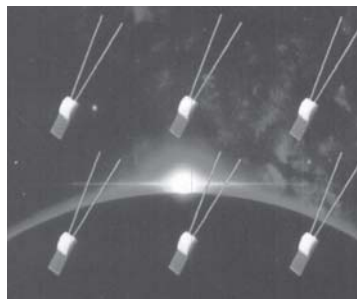


Contact:

MBM Tubes Pvt Ltd
49-B, Maruti M Marg, Nr: Alankar Cinema, Mumbai 400 004
☎ 022 – 6638 1354 • Mob: 96199 35770
E-mail: mbmtubes@gmail.com

Platinum Thin Film RTD Element

Toshniwal Sensing Devices Pvt Ltd offers Platinum Thin Film RTD Element Hayashi Denko Japan make CRZ Series thin film elements are highly stable Resistance temperature detectors that are suitable for temperature range of -70 to 500°C. It has good vibration and shock resistibility; Pt. 500, Pt. 1000 are available that are suitable for precise measurement. Special Features: In order to make sure to guarantee



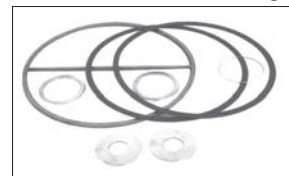
the quality of the Company's products, it provides all of CRZ elements after inspecting and printing the actual resistance value at 0°C; The platinum thin films sputtered on ceramic surfaces are outstandingly resistant to vibration and shock; The latest high technology enables the Company to produce Pt. 5000 Ω and Pt. 1000 Ω elements in addition to Pt. 100 Ω. Those resistance values are not standardized in IEC and JIS but have been recently getting popular in the industrial measurement field. Stability: Hayashi Denko make RTD elements are highly stable resistance temperature detectors. After continuously heating CRZ-1632 at 400°C for 300 hours, the drift at 0°C is within 0.06 Ω (0.15°C). Self-Heating and Measuring Current: A current used with an element should not exceed the specified current. When a CRZ-1632 is loaded in an 8.0 mm hollow protection tube, its resistance rises only 0.02 Ω (approx. 2.2°C) at 5 mA.

Contact:

Toshniwal Sensing Devices Pvt Ltd
E-19/20, Industrial Estate, Makhapura
Ajmer, Rajasthan 305 002
☎ 0145 – 269 5482 • Mob: 95718 97879
E-mail: info@tsdpl.com

Double Jacketed Gasket

Goodrich Gasket Private Limited offers Double Jacketed Gasket. A Heat Exchanger Gasket is a term that has been given to the gasket that is called out for use in an exchanger. The makeup of the gasket or type varies due to the operating conditions of the exchanger. Jacketed gaskets can come in different Types like: Double jacket, Single Jacket, Soft compressible material can be PTFE, Non-Asbestos, Graphite and Ceramic. Types of Jacketed Gaskets: Single Jacketed Gasket; Double Jacketed Gasket; Corrugated Metal Jacketed Gasket with Graphite on Top and Bottom.

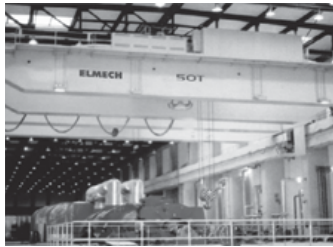


Contact:

Goodrich Gasket Private Limited
58 Hunter's Road, Vepery, Chennai 600 112
☎ 044 – 6740 0003 • Mob: 78240 17150
E-mail: goodrichgasket@gmail.com

EOT Crane

Eddycranes Engineers, manufactures Elmech make EOT cranes conforming to Class I, II, III and Class IV (M1 to M8), heavy duty application as per IS: 807-2006, IS: 3177-1999, IS: 4137-1967 wherever applicable. EOT cranes are manufactured from 0.5 ton to 150 tons capacity in single Girder design as well as in double Girder design. Elmech EOT cranes offer technologically advanced features such as box type girders for torsional rigidity and strength, tapered plate design for joining the girders to the end carriage to ensure smooth flow of stresses, duly hardened forged wheels running on spherical roller bearings in L type housing, geared couplings, high torque, crane duty, gearboxes, etc. These cranes offer long life and minimum noise during its operation; and are supplied with safety features consisting of brakes in all motions, limit switch in all motions, overload relays and single phase preventer for all motors in control panel, etc, also with pendant push button controller for operation from floor, or master controllers for operation from driver's cabin or with radio remote control arrangement. Eddycranes Engineers also manufactures Elmech Hoists, Grabbing Cranes, Goliath Cranes, etc.



Contact:

Eddycranes Engineers Pvt Ltd
3/23 Tardeo A/C Market, Tardeo Road, Mumbai 400 034
☎ 2352 2710 • Fax: 022 – 2352 1886
E-mail: info@eddycranes.in

Power Cables

Empire Cable supplies power cables with PVC insulation for power transmission. Voltage grade 650/1100 volts (Uo/U) provided with ISI marking IS 1554 (Pt-1), with or without HR/FRLs properties. Screening can be provided if desired. The cables conform to standard specifications like IS 1554 (Pt-1), IEC 502, BS 6436/87. Configuration: Single core up to 1000 sq mm, multi-core up to 400 sq mm x 3-1/2 cores; Construction: Conductor is aluminium/copper, solid/stranded circular/compacted/sector shaped. Insulation is PVC; Mechanical protection: Galvanized steel wire/strips/double helical steel tape; aluminium wire amounting for single core cable; Inner and outer sheath – PVC black/grey or as per requirement.



Contact:

Empire Cable Industries (P) Ltd
Plot No: 115, Phase-II, Badli Industrial Area, Delhi 110 042
☎ 011 – 2387 4632 • Fax: 011 – 2386 1610
E-mail: empirecables@yahoo.co.in

Goliath/Gantry Cranes

Tacklers Engineering Pvt Ltd (formerly known as Techno Industries) manufactures Goliath/Gantry Cranes. TACKLERS' heavy duty Gantry Crane is the ideal material handling equipment for various industries and project like



maintenance Factories, Power Stations, Large Water Works, Railway Yards, Harbours, Warehouses, Construction Sites, Transporters, Mines, Quarries, Heavy Fabrication Units, Contracting Firms, etc. It finds numerous applications such as loading and unloading trucks, heavy pipe laying in trenches, erection of bulky equipment, shifting of heavy load, etc. The Crane capacity is from 1 ton to 80 tons.

Contact:

Tacklers Engineering Pvt Ltd
Plot No: 613, Phase-IV, GIDC, Vatva
Ahmedabad, Gujarat 382 445
☎ 079 – 4032 3330 • Mob: 93287 39901, 93770 39904
E-mail: info@technoind.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

Emparro20: Compact, DIN Rail Mountable 120- and 240-Watt Power Supplies

Murrelektronik supplies Emparro20-Advanced: Compact, DIN Rail Mountable 120- and 240-Watt Power Supplies with three-phase input. It is ideal for a wide range of applications wherever reliable DC voltage is required. The new series is available in 12-, 24- and 48-Volt models with push-in terminals. The Power Boost function (150% power for 5 seconds) and a hiccup overload characteristic allow for operation with capacitive and inductive loads while a very low energy pulse at power-up prevents input circuit breakers from tripping. Emparro20-Advanced Features: Wide 3-phase input range for global use; 150% Power-Boost for seconds; Parallel mode switch; Low inrush current; High efficiency and minimum power consumption in standby mode; DC-OK relay contacts for remote monitoring; and Inbuilt input for deactivating the output voltage.



Contact:

Murrelektronik Pvt Ltd
Ground Floor, # 1184, 1st Main Road, Kuvempu Nagar
Doddakallasandra, Bengaluru, Karnataka 560 062
☎ 080 – 4093 6259 • E-mail: info@murrelektronik.in

Timing Belts & Pulleys

Anjaneya Beltings is the supplier of Timing Belts, (Gates – USA; Bando – Japan, MBL – Japan; Contitech – Germany; Megadyne – Italy, etc. makes), and Timing Pulleys.



Rubber Timing Belts, PU Timing Belts, Double Side Timing Belts, HTD Belts, STD Belts, Gates Polychain GT Belts, Open Timing Belts, PU Flex Belts, PU Open Belts, Timing Belts with Coating and Profiles, PU Jointed Timing Belts, Knitting Machine Timing Belts, Lifting Tapes, Paz Timing Belts; Timing Belts: With clear Poly urethane coating, linatex pas coating, Super grip coating, Linatex Honey Comb Coating, PVC coating, Black rubber coating, Sponge coating, Welded cleats, Holes, etc. Also offers Bucket Elevator Belts, SS Wire Mesh Conveyor Belts, Nylon Sand-Witched Belts/Flat Belts; SS and Plastic Slat Chain Conveyor Belts and Spares; Rubber Conveyor Belts; Imported PVC Conveyor Belts; Canvas Belts; etc.

Contact:

Anjaneya Beltings
No: 9/406-A, 1st Street, Sakthi Nagar
Tirusulam, Chennai 600 043
Mob: 98400 43808 / 93810 23876
E-mail: anjaneyabeltings@gmail.com

Two Tier/Three Tier Racking System

Simco Steel Products offers Two Tier/Three Tier Racking System. These 3 racks are unique in their designs and are widely used by industries and ware houses, where there



is an acute shortage of space and vertical space is open to storage. The racking systems starts from the ground floor and it is divided into 1st and 2nd floors by catwalks or stair cases. The three tier storage racks are robustly built,



heavy duty racks used in various industries to store large quantities of goods. These storage racks can be customized according to the client's needs. Quality is the top most priority while manufacturing these three storage racks. The Company's products range includes: Bin Racks, Catwalk Storage Racks, High Rise Pallets Racks, Wire Decking Racks, Drive in Racking System, Roller Storage Heavy Racks, Heavy Duty Racks, Semi/Light Duty Racks, Mobile Compactor, File Racks, Movable Racks, Raceway Trays, Display Racking System, Two-Tier Racks, Bulk Storage Racks, High Rise Racks, Mould Racks/Die Racks, Fruit and Vegetable Racks, Grocery Storage Racks, Cold Storage Racks, Catwalk Storage Racking System, Industrial Sheds, Modular Mezzanine Floor, Metal Mezzanine Floor, MS Mezzanine Floor, Double Decker Mezzanine Floor, Staircase, Pipe and Joint Racking, etc.

Contact:

Simco Steel Products
Y-9, 3rd Floor, Y-Block, Loha Nandi Naraina
New Delhi 110 028
☎ 011 – 4578 5353 • Mob: 99993 121032 / 9994 12103
E-mail: simcosteelproducts@gmail.com

Utility Material Handling Equipment

Maniar & Co is a leading name in utility material handling equipment since last 70 years. Their products range includes: Hydraulic Platforms, Cranes, Liquid Waste Equipment, and Solid Waste Equipment.

Contact:

Maniar & Co
Nr: Ajit Mills Complex, Maniar Trailer Road
Rakhial, Ahmedabad, Gujarat 380 023
☎ 079 – 2291 1636, 2291 0405 • E-mail: mkt@maniar.com

Gear Tooth Speed & Direction Sensor

CHERRY offers from the house of ZF-TVS two channel hall effect sensor with flange mounting. The SD74 sensor series are Hall Effect products for measuring very slow movements of ferromagnetic targets. It works with an Open Drain Output. Immersion depths from 20 mm to 60 mm are available. The sensor operates from near Zero speed up to 20 kHz sensing capability. Can be used with unregulated power supply. Typical air gap ranges of 0.3 - 2.2 mm. The sensor is IP67 and ROHS compliant. The housing material is of Glass-fibre reinforced thermoplastic having maximum torque of 10 Nm (bolt ISO 4762-M6-8.8, washer ISO 7092-6-200 HV). Typical applications: Electric Drives (stationery and mobile); Automation Systems, Conveyors, and Wind Turbines.



Contact:

V G Electric
27 Amrit Niwas, 2nd Floor
165 K M Sharma Marg, Lohar Chawl, Mumbai 400 002
☎ 022 - 2201 8647 • E-mail: sales@vgswitches.com

Multi-Purpose Photoelectric Sensor Q5X Series

Banner Engineering offers High Power, Multi-Purpose Photoelectric Sensor Q5X Series. The Q5X background-suppression laser is a powerful, problem-solving sensor in a cost-effective industry-standard rectangular housing. The best-in-class laser sensor is available with ranges from 50 mm to 10 m, is easy to use, and provides reliable detection of the most challenging targets. High excess gain for reliable detection of the darkest objects (< 0.1% reflective black targets). Reliable detection of black targets against a black background, black targets against a shiny metal background, clear and reflective objects, multicolor packaging, and targets of all colors. Jam detection model alerts operators to production line jams reducing or preventing downtime. Dual teach mode measures both distance plus light intensity for the most challenging applications. 270-degree rotatable M12 QD to meet a variety of mounting constraints Programmable via on-board user interface, remote teach, IO-Link, or optional remote sensor display. Remote Sensor Display enables remote programming and monitoring.



Contact:

Banner Engineering Pvt Ltd
1002, 10th Floor, Sai Capital, Senapati Bapat Road
Laxmi Society, Model Colony, Shivajinagar
Pune, Maharashtra 411016
Mob: 93721 51898 • E-mail: salesindia@bannerengineering.com

Proximity Switches

Proximity Switches provide better alternative to the conventional electro-mechanical limit switches for position sensing. It is a best solution to all speed / counting / linear position sensing applications. They find wide use in all automation systems in general. These switches are generally available in tubular enclosures with dia from 4 mm to 140 mm. The enclosures are made of Nickel Plated Brass, SS or Engineering Plastics as required by the application. These Proximity switches are available in AC and DC supply voltages; and in Inductive, Capacitive, Optical and Magnetic sensing principle based on the object material and application. Sensing Principle: Damping of oscillations by conductive materials. Features: Senses only metallic objects useful for medium counting speed, and Short sensing gaps. Applications: Machine tools / Robotics, for Counting / Position sensing of various objects in Bulk Material handling; Automobile; Steel Plants; Fertilizer; Cement; and Engineering Industries.

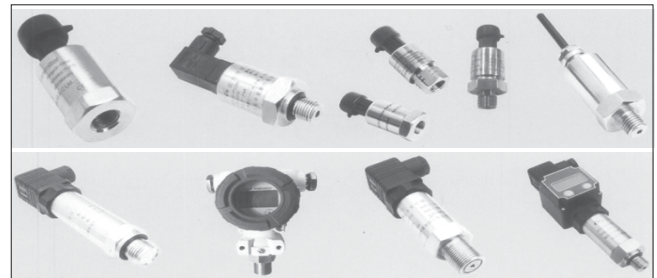


Contact:

Jayashree Electron Pvt. Ltd.
EL-34, J-Block, MIDC, Bhosari, Pune, Maharashtra 411 026
☎ 020 - 2740 0923 / 2740 0952
E-mail: sales@jayashree.co.in

Pressure Transmitters

Elite Instruments offers a range of Pressure Transmitters. (1) Low Cost Pressure Transmitters. CS-PT1200/CS-PT1100 for HVAC, Air Compressors, and for General Industry.



Range: Vacuum to 600 Bar; Input: 9 to 3 V DC; Output: 4 to 20 mA 0 to 5 V; Accuracy: 0.5% FS/1% FS; Pressure Port: 1/4" G (Male) other connection on demand; Electrical Connection: DIN, Pack ward, Direct Cable, etc. (2) CS-PT100/CS-PT300 General Pressure Transmitter – Range: 0..10 mbar to 1000 bar; Output: 4 to 20 mA, 0 to 10 V; Accuracy: 0.5% FS / 0.25% FS / 0.1% FS. (3) CS-PT500 Differential Pressure Transmitter Series of Gas and Liquid – Range: 50 mbar to 100 bar; Input: 10 to 36 VDC; Output: 4 to 20 mA, 0 to 10 V; Accuracy: 0.25% FS/ 0.5% FS / 0.1% FS.

Contact:

Elite Instruments
Special Plot No: 3, Phase-2 APIIC Industrial Park,
Peddapuram, Dist: East Godavari, Andhra Pradesh 533 437
☎ 08852 - 294 678 • Mob: 88522 94678
E-mail: sales@elite-instruments.com

Fiber Optic Temperature Sensors

Fiber optic temperature sensing is a technology where optical fiber as a passive sensor are used in various sensing applications as they have advantages such as electromagnetic immunity, multi-point measurement, chemically inertness, reliability, small size and light weight. These precise and accurate sensors quickly detect and respond to surface hot-spot conditions while triggering alarms and relays to protect important assets. Suitable for hot-spot monitoring and condition monitoring applications in commercial transportation, hydro and nuclear power plant stations, oil and gas pipelines and harsh environments having high electromagnetic interference. FluoroSenz Fiber Optic Monitoring System for real-time temperature or hotspot detection in Transformers and HV Switchgears. Provides precise and accurate single-point measurements in harsh environments having EMI, RFI and high voltages. Temperature measurement range: -40°C to 260°C; Temperature accuracy: $\pm 1^\circ\text{C}$; Temperature resolution: 0.1°C; Number of channels: Up to 16; Communication Interface: USB 2.0, RS-485, Ethernet (RJ-45); Power supply: 100-230 V AC, 50-60 Hz.



Contact:

Tempsens Instruments (I) Pvt Ltd
B-188A, Road No: 5, MIA, Udaipur, Rajasthan 313 003
Mob: 93588 35576 • E-mail: info@tempsens.com

Differential Pressure Gauges

PI Controls offers Differential Pressure Gauges – Single and Double Diaphragm. Specifications – Dial Size: 100 mm and 150 mm; Ranges: 6000 mm WC to 0... 250 mm WC to 16 bar; Static Pressure: 60 bar (Single Diaphragm) and 100 bar (Double Diaphragm); Wetted Parts: SS 316, Monel and Hastelloy C-276; Mounting: Bottom, Back and with mounting bracket accessories; Accuracy: CL 1.6 and CL 2.5; Standard followed: EN 836-3 and other National/International Standards. The Company's products range includes: Electric Contact Standard Full SS Pressure Gauge, Transmitter Full SS Pressure Gauge, Differential Pressure Gauges – Piston operated, Low Pressure Capsule Pressure Gauge, SS Case Brass Pressure Gauge, Low Pressure Diaphragm Pressure Gauge, Bimetal Temperature Gauge, Inert Gas Filled Temperature Gauge, Thermowells, etc.



Contact:

PI Controls Instruments Pvt Ltd
Plot No: 165, Gr Floor, Vibrant Business Park
NH 48, GIDC, Vapi, Gujarat 396 195
Mob: 87581 08809 / 95128 56036
E-mail: info@piconcontrols.co.in

Stacker Conveyor

Technovision Engineers Pvt Ltd offers Stacker Conveyor. The features are: they specialize in manufacturing qualitative range of Stacker Conveyor which find wide application in various fields to move diverse unit loads & bulk materials; the excellence of their organization lies in offering portable stacker conveyor to their clients. They are one of the most popular type of material handling equipments.



There is an excellent range of this conveyor available. These are versatile, reliable industrial conveyors light in weight for easy movability. Stacker conveyor is the most popular of stacking. Two hydraulic booms are used for increase stacking height. These conveyors find excellent use in warehouses, sugar industries, chemical industries, food grains, flourmills etc. Stacker conveyors can move materials at variable speed or constant speed as per the client requirement; its application include: for loading and unloading of bags, carton boxes in various industries like distilleries, pharmaceuticals, packaging. The company is a manufacturer and supplier of pipe joints, metal pipe joints, industrial pipe joints, stainless steel pipe joints along with steel pallets, industrial pallets, roof pallets, raw material pallets, sector pallets and fifo racks.

Contact:

Technovision Engineers Pvt Ltd
Gat No: 1559-1560, Dehu Alandi Road
Shelarvasti, Chikhali, Pune, Maharashtra 412 114
Mob: 77740 20056 • E-mail: sales@technovisionengrs.com

Automatic Transfer Switches

Lucsam offers Automatic Transfer Switches, which are an integral part of the power generation process, allowing smooth and immediate transfer of electrical current between multiple sources and the load; when the generator is in operation the transfer switch prevents dangerous feedback of current to the utility system. It also ensures that different power sources are fully synchronized. Automatic Switches are designed to be simple and easy to monitor, operate and maintain. The company is a leading trader, manufacturer, exporter, supplier, wholesaler and service provider of control panels, industrial generators, diesel generators, diesel generators of Kirloskar, Cummins, for turnkey projects and the oil and gas industry.

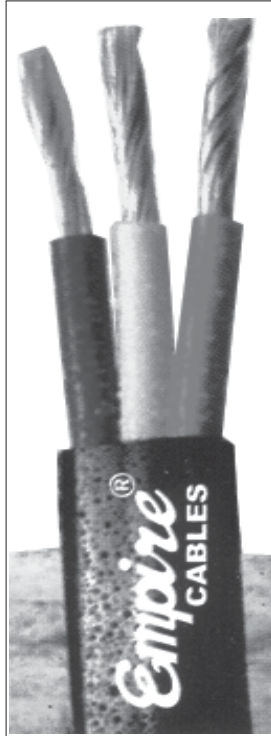


Contact:

Lucsam Services Pvt Ltd
A-301, Vikas Commercial, Bhakti Marg
Behind Vikas Paradise, Mulund (W), Mumbai 400 080
Mob: 99309 63317, 91674 97940 • E-mail: contact@lucsam.net

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 impervious to water, grease, oil, etc.

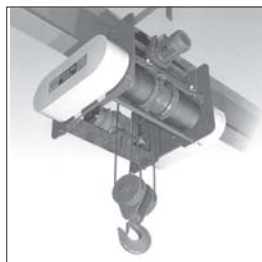


Contact:

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

Electric Wire Rope Hoists

Tacklers Engineering Pvt Ltd 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, Construction 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

Dock Leveller

Besto Material Handling Equipments offers Dock Leveller. The features are: a dock leveller is an equipment used to level up the difference in height between a warehouse floor and delivery vehicle. It has an adjustable height which can be used for various vehicles. With the dock leveller, smooth transition is ensured when goods are loaded or unloaded from/into a truck edge of dock levelers have fixed positions which have restricted ranges making them unsuitable for nonstandard dock heights; because they carry heavy motorized equipment, the grade of the incline has to be shallow. The greater the height differential between truck and dock that a dock leveller can compensate for, the longer the leveler itself has to be. Moreover, the grade of the incline must not be so great that the vehicles cannot climb it. A height differential of between 7 and 8 inches generally requires a 6-foot-long (1.8 m) leveler for an electric pallet carrier. A height differential of between 17 and 18 inches generally requires a 12-foot-long (3.7 m) leveler for a petrol-engined fork lift truck. The company established in 2003 are the leading manufacturers and importers of an extensive array of scissor and car lift. They manufacture best quality scissor lift, loading ramps, and dock leveler. These products manufactured as per requirements using supreme grade resources with the set market norms.



Contact:

Besto Material Handling Equipments
9A, Sidco Industrial Estate, Ambattur
Chennai, Tamil Nadu 600098
Mob: 80484 00240
E-mail: bestomaterialhandling@gmail.com

Spring Operated Cable Reeling Drum

Cranetech make spring operated cable reeling drum supplies power to machines such as cranes and hoists and is suitable for both AC and DC applications. The drum winds and unwinds cable on the drum and is used in horizontal and vertical operations ie, Cranes, Lifting Magnets etc. The spring used in the drum is of high quality spring steel material. The power slings are designed for 600 V, AC.



Contact:

Cranetech Equipments
Vishnu Industrial Estate, Gala No: 22, Halav Pool
Masrani Lane, Kurla (W), Mumbai 400 070
Mob: 98337 03004, 99206 34294
E-mail: cranetech24@yahoo.com

Thermal Flow Switch, BT-KP-XXXX

Brotek Industries offers all in one, universal, intelligent Thermal Flow Switch, its probe with heating element and two temperature sensor, when no flow both thermal sensor



has fix temperature difference, and during flow, flow rate is directly proportional of temperature. Difference of thermal sensors, Temperature difference signal measuring and control by high precision processor and when its reach at fixed set point switching contact change over, Thermal Flow Switch is mass flow rate switch so its measure and control liquid, air and gas with same precision. It is a new generation thermal intelligent flow switch with full independent property by rights developed by Brotek after many years of hard work. Features: High accuracy and reliability; Installation ease Standard threading makes it simple to install; On site easy to calibrate adjustment ease push-button for zero and full scale point setting and alarm setting; Compact in size, and making it easy to integrate into your equipment; Low Maintenance; Display the value of the flow rate percentage and the bar percentage indication, and the relay alarm type indication. Technical Details – Process Connection: As per the requirement; Probe Length: 15 mm (Standard)/ as per requirement;; Probe Materials: SS 316; Flow Rate – Liquid: 0 to 3 m/s, Gas: 0 to 30 m/s; Output: Relay, 220 V AC, 16 A; Power Supply: 24 V DC; Power Consumption: < 150 mA; Preheat Time: £ 3 min; Delay Time: Adjustable; Precision: ±1%; Pressure Limit: 10 bar; Temperature Limit: 0 to 80°C; Protection: IP 66; Enclose Material: Die-cast aluminium alloy (EX d II CT 6). Applications: Air/Gas-Liquid dual-purpose type, can be widely used in industrial automation/mechanical equipment/Air compression industry / refrigeration and air conditioning, Industrial applications in water-cooled welding machines, laser equipment cooling systems, vacuum coating machines, electric furnaces, polysilicon ingot furnaces, etc.

Contact:

Brotek Industries

F-13 1st Floor, Nilkanth Industrial Park Complex

B/h: Dediyaan GIDC, Mehsana, Gujarat 384 002

Mob: 82003 21923 • E-mail: kishan@brotekswitch.com

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Servo Stabilizer

Power Engineers and Consultants offers Servo Stabilizer. It works with an efficiency of 98% and more, and is designed to supply a constant output voltage with the stability of +1%; this air cooled servo stabilizer also provides protection from over load at the input. It has manual bypass facility, single phase prevention for 3-phase units, reverse phase sequence protection for 3-phase stabilizers and built-in spike suppressor. Its features include: strong



construction; various sizes; easy to operate; its advantages include: reduction in breakdown of electrical equipments; improvement in power factor (only in case of high voltage); power saving (reduction in power bills); uniform quality of end products; better efficiency in plant; reduction in MDI. The company established in 1999 is dealing with manufacturing and exporting special purpose transformers, ultra isolation transformers, electroplating rectifiers, etc.

Contact:

Power Engineers and Consultants

Kohara Macchiwara Link Road, Bhagpur, Punjab 141 112

Mob: 98882 62989, 93175 62989

E-mail: info@energysaver.in

ACSR Conductor and Cable

TMA International offers a wide range of ACSR Conductor and Cable. The features are: ACSR conductors consist of a solid or stranded steel core surrounded by strands of aluminum (EC Grade); ACSR conductors are available in a wide range of steel, containing carbon from 0.5% to 0.85 %; the higher strength ACSR conductors are used for river crossings, overhead ground wires, installations involving



extra long spans etc. Against any given resistance of conductor, ACSR may be manufactured within a wide range of tensile strength as per the requirement; the principal advantage of these conductors are high tensile strength so that they are used for longer spans with less supports. Due to the greater diameter of ACSR conductors a much higher corona limit can be obtained causing big advantages on high as well as extra high voltage overhead lines. The company is known for trading and exporting an extensive array of premium quality mechanical products and accessories. The company also offers a wide range of metal products in various sizes, designs and thicknesses.

Contact:

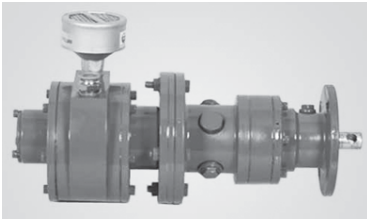
TMA International Pvt Ltd

TMA Tower, I-52A, Lajpat Nagar-1, New Delhi 110 024

Mob: 98739 38066 • E-mail: tma@airtelmail.in

Heavy-duty Vane Type Air Motors

AMRO Airtech offers Heavy-duty Vane Type Air Motors; Model DAM-6AM-1. The features are: these motors are available in 4 HP rating and free speed of 3000 rpm, with 10 nm torque. All steel construction makes these motors rugged for use; these heavy-duty air motors are useful for stirring and mixing of highly viscous liquids; with suitable combinations of stirrer rods and impellers, these can mix a variety of fluids in small, medium, and large capacity tanks; the product features are reversible, noise is reduced by an exhaust silencer; it gives trouble free operation on a 24x7 service duty; it can be supplied as non lubricated air motor for special applications in pharma industries, can be coupled to gearboxes of various gear ratios; and it can give very low speed at a very high torque. The company was established in 2013, and it is a highly prominent company engaged in the manufacturing of pneumatic radial piston stirrers, pneumatic vane motor stirrers, pneumatic hand-held stirrers, electric stirrers, and many more.



Contact:

AMRO Airtech
S No 6/3, Nanded Village, Sinhad Road
Opposite Z P School, Pune, Maharashtra 411 041
Mob: 98901 35193, 95457 35193
E-mail: amroairtech@gmail.com

Cluster Gears

Trishla Gear Industries is engaged in manufacture and supply of a wide range of Cluster Gears. The robustly designed cluster gears offer hassle free performance. These products are checked for high quality to make sure that the range complies with global industrial standards, ensuring optimum quality. Features: light weight; perfect finishing; and affordable price. The company, founded in 1992, is a prominent manufacturer and supplier of a varied range of gearboxes and transmission components. The product range comprises gearboxes, mechanical gears, and gear racks. These products are manufactured by using supreme quality materials, and are well known for their high quality, long service life, and sturdy construction features.



Contact:

Trishla Gear Industries
239, Vanagaram Road, Athipet, Ambattur, Chennai 600 058
Mob: 98410 25097, 98418 74997
E-mail: trishla@eth.net

Servo Drives, Fully Digital

Bristol Industrial Electronics offers Servo Drives, Fully Digital. The features are: these servo drives can be operated at ease and give excellent level of performance; these drives are equipped with a variety of control modes, high speed, current and position loops, and sinusoidal outputs; these products are manufactured by using the finest quality basic materials and modern machines. Owing to this, the offered range has a high performance, high quality, and durable features; and its features include: consist of longer service life, robust design, and resistivity to corrosion. The company has been among the leading manufacturers, suppliers, and traders of the highly commendable and diverse range of laboratory equipment since 2009. The range of products includes laminar air flow cabinets, bio-safety cabinets, and fume hoods.

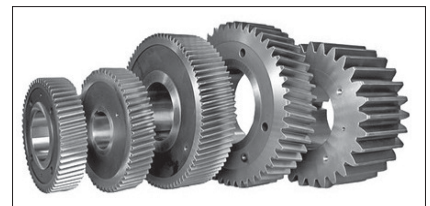


Contact:

Bristol Industrial Electronics
3427, Old Bus Stand Road, Tri Nagar, New Delhi 110 035
☎ 011 – 2739 6648, 3297 0441
Mob: 93122 23289
E-mail: bristolelectronics@rediffmail.com

Helical Gear

J S Engineering Works offers a wide range of Helical Gear. The features are: designed and manufactured in compliance with international quality standards using high-grade raw materials, this gear assures a high level of accuracy; recognised for easy installation, less maintenance, optimum performance, compact design, minimum noise, and longer service life, this spur helical gear is in wide demand in the market; these gears can be availed of at market prevailing rates in varied specifications; corrosion-resistant; easy installation; capable of withstanding high pressure and temperature; precise dimension; and error free operation. The company is a manufacturer and exporter of various types of gear boxes. The range of products includes worm wheel gear, gear boxes, shaft mounted gear boxes, crane duty helical gear boxes, and more.



Contact:

J S Engineering Works
15, Ajit Industrial Estate
Nagarvel Hanuman Road
Rakhial, Ahmedabad, Gujarat 380 026
☎ 079 – 6540 4065 • Mob: 94270 28033
E-mail: jsgears@jsgears.in

Automatic Paver Block Making Machine

Mortek Machinery offers Automatic Paver Block Making Machine. The automatic paver block making machine offered is based on an advanced Hydro+Vibro technology as well as features fully PLC automatic controlled operations that provide for desired support in paver block construction. Further, this comes with a production capacity of 25000 blocks/day; the system features auto pallet function for hydraulics



as well as automatic hydraulic based filling-ejection support. With a production capacity of 9600 numbers of S- and I-shaped paver blocks per 8 hrs shift, the working of the system is fully PLC controlled, which allows better operation stability as well as easier handling of operations. Further, this machine can be made available in different working specifications and is suitable for making bricks of various sizes using fly ash as the construction medium. Mortek is a leading name in manufacturing of precision functioning paver block making machines. The company offers fly ash brick machines, paver block machines, and brick making machines, including a wide range of block making machines. The machines are manufactured from high grade materials sourced from trusted vendors.

Contact:

Mortek Machinery Pvt Ltd

3206 Phase 4, Vatva GIDC, Ahmedabad, Gujarat 382 445

☎ 079 – 2584 0960 • Mob: 76240 11824, 94270 11874

E-mail: mail.mortek@gmail.com

CNC Polygon Turning Machine

Brisk Tech Engineers offers CNC Polygon Turning Machine. The features are: Brisk machines are rigid in construction and high precision to provide a wide variety of machining needs; gaining expertise over the decade, it developed CNC polygon turning machines and special-purpose machines that cater to the needs of various segments of the manufacturing industry. The company was established in 2003, a design consulting firm developing products designed for various machine tools.



Contact:

Brisk Tech Engineers

C-28, 2nd Main Road, 2nd Stage

Peenya Industrial Area Phase IV

Bengaluru, Karnataka 560 058

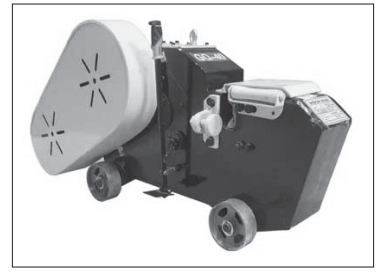
☎ 080 – 2836 4403 • Mob: 94484 79855, 78927 43816

E-mail: info@brisktechengineers.com

briskanand500@gmail.com

Bar Cutter Machine

Sona Construction Technologies, offers Bar Cutting Machine. The features are: offered machine is designed for bar cutting machine and is on high demand at construction job site applications; this machine is designed at modern manufacturing unit using quality material and progressive technology in conformance with defined standards; this machine is at par on



counts of durability and quality. GQ-50 strengthened heavy duty cast iron shell; capacity – 6 mm to 40 mm dia rebar; clutch system is provided for safety purposes; blade can be easily replacement; shell/body of GQ50 rebar cutting machine is made of premium raw material cast iron to attain the highest standard of the outer shell of the machine; rollers are provided to facilitate transfer of the rebar over top of the machine's head; cutting blades are covered with the protective metal sheet to provide better safety norms; and the and the GQ50 is provided with an MCB and protective cover. The company, founded in 1986, is a distinguished organisation engaged in manufacturing and trading optimum quality bar cutting machines, bar bending machines, and suspended platforms that are available in conventional and high frequency types.

Contact:

Sona Construction Technologies Pvt Ltd

Khasra No: 24/20, Village Budhpur Bijapur

300 M from Jain Mandir, Service Road

G T Karnal Road, New Delhi 110 036

☎ 011 – 4243 0909, 2710 5123

Mob: 98100 34741, 93129 08830

E-mail: sales@sonavibrators.com

Welding Wires

Modi Arc Electrodes Company offers Welding Wires - MIG wire carbon steel, Excel MAG 1. The features are: this is double deoxidised copper coated MN-Si wire suited for gas metal arc welding in all positions for mild and fine grained steels; produce weld with excellent radiographic qualities; it is suitable for welding of steel-metal, carbon steels, and low alloy steels; and its features include: high finish; precision; and better productivity. The company is a prominent manufacturer and supplier of a qualitative assortment of deep penetration electrodes, mild steel electrodes, low hydrogen-low alloy steel electrodes, etc.



Contact:

Modi Arc Electrodes Company

Suite No: 601, 6th Floor, Copia Corporate Suites 9

Jasola Commercial Complex, Jasola Vihar, New Delhi 110 025

☎ 011 – 4100 6093 • Mob: 83938 89192

E-mail: infodelhi.modiarc@groupmkm.in

Shot Blasting & Painting Solutions for Tippers & Trailers Industries

Tippers and Trailer Industries are advancing towards development for bulk transportation. Tippers and Trailers are main bulk road transportation get affected with variable atmospheric conditions. To protect them these structures are blasted and required roughness is achieved good bonding strength for painting/powder coating. Recently Mec Shot has designed, manufactured, supplied and successfully commissioned a



Paint Spray Booth



Blast Room System

Turnkey Project "In-line Mechanical Recovery Blast Room and Side Draft Paint Spray Booth System" for Tippers and Trailer applications. Mechanical Recovery Blast Room System: Blast Rooms System is a safe and effective way to prepare your metal for finishing. By using an abrasive blast room, business can save time, money, and the environment by recovering and recycling abrasive materials time and time again. 'H' Shape Screw Conveyor Type Recovery with Bucket Elevator System; Portable Abrasive Blaster, Model: P7-1001R; Both Side Door; Cyclone Dust Collector System. Vertical Side Draft Type Paint Spray Booth: Paint Booth is an investment that pays rich dividends by providing superior quality finish, increase in productivity and better working conditions. Both Side Door; Inlet Filter of EU 5 grade; High Holding Andrea USA Paint Trap Filter; High efficient Axial Flow Fan; Prevents spreading of paint and maintains clean air at the operators breathing level as per pollution control board norms.

Contact:

Mec Shot Blasting Equipments Pvt Ltd
B-14, Parshvath Industrial Estate Yojna, Khasra No: 160
Mogra Kalla, Tehsil Luni, Jodhpur, Rajasthan 342 802
Mob: 70147 31363 • E-mail: mail@mecshot.com

Material Handling Equipments

S&T Machine Tools Pvt Limited supplies a range of Material Handling Equipments like Hand Pallet Truck, Economic Electric Pallet Truck, Electric Pallet Truck, Manual Stacker, Semi-electrical Stacker, Fully Electrical Stacker, Drum Stacker, Table Truck, Shop Crane, Scissor Lift, etc.

Contact:

S&T Machine Tools Pvt Limited
20 Vasanth Nagar, Trichy Road, Singanallur
Coimbatore, Tamil Nadu 641 005
☎ 0422 – 460 1111 • Mob: 984 225 3636
E-mail: info@stmachinetools.com

Visit us at: www.ips.co.in

Casting Sleeves

Manek Investment Cast Pvt Ltd offers a wide range of Centrifugal Casting Sleeves. The features are: it is designed and manufactured using supreme class raw materials and cutting edge technology under the guidance of skilled professionals; strictly checked on various quality parameters in order to deliver quality assured as well as flawless castings; customers can avail these castings as per their specific requirements at most reasonable prices. It is featured with sturdy construction and high durability. The company, established in 2005, is a leading manufacturer, trader, and exporter of a comprehensive assortment of investment castings, SGI castings, centrifugal castings, mild steel castings, sand castings, etc. The range includes spare part investment castings, investment casting valves, spheroidal graphite cast iron rolls, centrifugal castings, centrifugal casting sleeves, brass bronze centrifugal castings, steel sand castings, globe valve investment castings, etc.

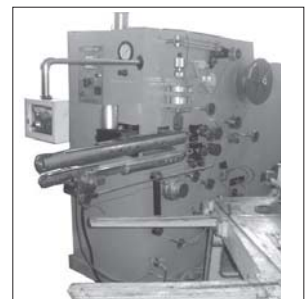


Contact:

Manek Investment Cast Pvt Ltd
8-B, Survey # 252, Plot # 6, Rajkot-Gondal National Highway
Shapar, Ashapura, Rajkot, Gujarat 360 004
Mob: 75670 47001, 95863 26808
E-mail: manekcasting2011@gmail.com

Tin Container Seam Welding Machines

Vijay Electricals offer a range of Tin Container Seam Welding Machines. The features are: These machines are applicable in engineering industries for body clamping and feeding. They are widely appreciated for their construction, durability, and corrosion resistance; these machines come in capacity: 202 to 700 dia cans (extra arm required for 202 dia cans); Welding speed: 10 to 15 metre/minute; Output: 20 to 30 sheets in minute; electricity: 15 kVA 50 Hz and net weight: 600 kg; to produce these machines, the company uses high quality spare parts and components. These machines are manufactured under the supervision of expert professionals and are used to weld metal bodies. The company is an ISO 9001: 2008 certified, and is one of the leading manufacturers and suppliers of a wide range of high-quality welding machines.



Contact:

Vijay Electricals
B-79, Street No-60, Sanjay Colony, Sector 23
Faridabad, Haryana 121 005
☎ 0129 – 223 1025 • Mob: 98911 49638
E-mail: ajay_giri1981@yaoo.co.in

Conveyors and Elevators

U B Steels offers a wide range of Conveyors and Elevators with trouble free performance and low power consumption. These are easy to install; Maintenance free; and Long Life and trouble free operation. The products range are – Chain Conveyors: Chain conveyors are equipped with high-quality component and are ideal for horizontal and inclined conveying of products demanding a completely closed dustproof transport such as grains, pellets etc. Belt Conveyors: Belt conveyors are used for moderate horizontal conveying of granular products like grains, pellets, powder etc. Bucket Elevators: Bucket Elevators are used for transporting flowable bulk material vertically. A bucket elevator can elevate a variety of bulk materials from light to heavy and from fine to large lumps. Screw Conveyors (*pix*): Screw conveyors are designed for the competent and consistent transport of a wide range of agricultural and industrial products.



Contact:

U B Steels

612-A, 6th Floor, Chiranjiv Tower

Nehru Place, New Delhi 110 019

Mob: 99994 86186, 99994 16094 • E-mail: kapil@ubsteels.com

Heavy Duty Pallet Racking

Spanco Storage Systems offers a wide range of Heavy Duty Pallet Racking. Features: a conventional pallet racking warehouse is generally laid out with single-entry wall racks on the perimeter sides and double-entry racks in the middle. The working aisle measurement between each rack and the rack height depends upon the characteristics of the fork-lift trucks or lifting devices, pallet size and the height of the warehouse itself; narrow aisle pallet racking is used for the storage of pallets with narrow aisles for specialized materials handling equipment to operate in; and narrow aisle pallet racking requires special materials handling equipment operating in aisles with guide rails. The company is a distinguished manufacturer and supplier of industrial storage racking systems. These are appreciated for features such as durability, high performance and rigid construction.



Contact:

Spanco Storage Systems

Plot No: 83, 24, Road Number 1, Industrial Area

Mundka, New Delhi 110 041

☎ 011 – 6463 6465 • Mob: 98110 15963

E-mail: info@spancostorage.com

Combicut Punching Machine

Techno Crafts offers Punching Machine Combicut. The features are: this plasma machine is a new dimension of productivity, quality, and variety of application, all based on the well accepted FineFocus technology; the exceptional quality of the cutting surfaces is characterized by dross free cuts, the fine tolerance of the cut angle and straightness of cut, as well as smoothness of the cut edge and a positioning tolerance of ± 0.2 mm; in addition, repeatability is 0.03 mm and is based on the technology of the HiFocus system, which is known world-wide; and its features include: productivity; quality; flexibility. The company is one of the noted traders and importers of a comprehensive range of first- and second hand industrial machinery. In addition to this, the company also provides after sales services, installation services, on site support, operational training, and user manual services.



Contact:

Techno Crafts

Flat No. 302-304, Pakhar Apartment, Karve Road

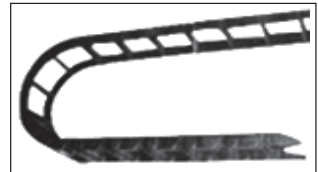
Nal Stop, Kothrud, Pune, Maharashtra 411 004

☎ 020 – 2542 5551 • Mob: 94223 19755

E-mail: technocrafts@vsnl.com

Cable Drag Chains

Cranetech's Cable Drag Chains provide protection for power cables or hoses and support them for smooth and sure movement on machines. The cable moves smoothly in a uniform motion and there will not be any breaks in electrical current. The chain is constructed in such a way that it cannot bend below a fixed radius. Drag chains are used for conveying cables and hoses. In hoses liquid, air or gases are conveyed. They are used for horizontal, vertical or in circular movements. Material of links is MS galvanised steel. Chains are available in Split or Unsplit types.



Contact:

Cranetech Equipments

Vishnu Industrial Estate, Gala No: 22, Halav Pool

Masrani Lane, Kurla (W), Mumbai 400 070

Mob: 98337 03004 • E-mail: cranetech24@yahoo.com

Material Handling Products

Max Industries manufactures Material Handling Products like Chain Pulley Blocks, Chain Electric Hoists, Electric Wire Rope Hoists, Monorail Traveling Trolleys, Motorized Chain Pulley Blocks, HOT/EOT Cranes, JIB Cranes, etc.

Contact:

Max Industries

27/28 GIDC, Kapadwanj, Dist: Kheda, Gujarat 387 620

☎ 02691 – 262 682, 263 436 • E-mail: sales@anker.in

Accelerating Design with Solutions

Success in manufacturing is determined by the fact that how much less time we will take to deliver our product to our customer. Coupled with the lower rejection and field failures will help the company to gain major market share. In this context, Kadkraft Systems Pvt Ltd a 30 year old company provides globally proven solution to help the Indian industries to succeed in the market. Leading companies like Shanthi Gears, Premium Transmission, Kirloskar, Elecon, Vulcan, Tata Motors, Daimler, Mahindra, Bajaj Auto and many other have been using KISSsoft and KISSsys successfully for past several years. KISSsoft - India's most



popular gearbox design software from Switzerland is being widely used by leading automotive and industrial gearbox companies. KISSsoft covers all common gear types, shafts, bearings, shaft-hub connections, bolts, springs etc. It is used for the analysis of a single element and to design complex transmissions and drive trains. The software does the geometry and strength calculation based on ISO/DIN/AGMA and other standards for the machine elements. The software can help you to increase torque carrying capacity at minimal costs, selection of the right bearing, micro-geometry modifications and export of accurate 3D gear models for rapid prototyping and 3D printing. 3D scanner is the latest industry trend used for reverse engineering and quality inspection. SMARTTECH3D offers world's highest resolution colour and mono scanners of 24 Mpixel and 20-20 Mpixel stereo scanners respectively. High resolution scan can capture minute details for detailed scanning for reverse engineering and quality inspection. It works with software like Measure, Polyworks and Verisurf. The scanners have some unique features including projection of deviation map on the part, 300 gk part automated rotary table, etc. The scanners are VDI 2634 certified to guarantee the scanning accuracy. It can scan with different Field of View with accuracy of 10 and 17 microns. Leading companies like GE, Volvo, Bosch, Adidas, US Army, Boeing and NASA etc. are using SMARTTECH scanners to design their products.

Contact:

Kadkraft Systems Pvt Ltd
D-133B, Phase 7, Industrial Area, Mohali, Punjab 160 055
Mob: 98143 62601, 98140 21311
E-mail: contact@kadkraft.com

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October 2024

Goliath Cranes

Eddycranes Engineers manufactures ELMECH make single girder as well as double girder Goliath cranes conforming to IS: 807-1976, IS: 3177-1977, IS: 3938-1983 and IS: 4137-1963 where ever applicable. The Goliath cranes are manufactured up to 150 tonnes capacity and for 40 m span. Each ELMECH Goliath crane is built to suit specific dimensional clearance and technical requirement of the customer. The box type girder construction ensures more torsional rigidity and strength. The Grabbing crane is designed to suite indoor or outdoor location and can also be supplied with Grab buckets, electro magnets. The Goliath cranes are designed to run on forged steel wheels running in L-type housing having antifricition roller bearings. The hoisting machinery consist of square cage/slipring motor, totally enclosed oil lubricated spur/helical gear box, thrustor brakes, geared coupling, rope drum, etc. ELMECH Goliath cranes are suitable for control from floor by means of pendant controller or from driver's cabin by means of master controllers or through radio remote control. The Goliath cranes can also be supplied with cantilever arms to lift over hanging material. ELMECH Goliath cranes are supplied in Cement plants, Thermal and Hydel Power stations, Granite industry, and general engineering industries, etc.



Contact:

Eddycranes Engineers (P) Ltd
3/23 Tardeo A/C Market, Tardeo, Mumbai 400 034
☎ 022 – 2352 2710 / 2352 5103 • E-mail: info@eddycranes.com

Pillar Mounted Jib Cranes

Tacklers offers Pillar Mounted Jib Cranes. Features: MS Gusset plates/thick base plates giving added rigidity to column; Mast fabricated from pipe/rolled steel sections; Jib arm fabricated from heavy section I-Beam and triangular truss construction/Plate Fabrication; Bearing-double roller self-aligned, thrust roller bearing to take care of horizontal and vertical loading as well as radial thrust; Swivelling through manual chain at the end of Jib arm or Electric (if required); Base plate drilled to take holding down bolts; Available with 180° and 360° swiveling boom. Tackler's products range includes: Single Girder, and Double Girder Overhead Cranes, Goliath/Gantry Cranes, Under Slung Cranes, Electric Wire Rope Hoists, etc.



Contact:

Tacklers Engineering Pvt Ltd
Plot No: 613, Phase-IV, GIDC, Vatva
Ahmedabad, Gujarat 382 445
☎ 079 – 4032 3330 • Mob: 93287 39901 / 93770 39904
E-mail: info@technoind.com

Industrial Products Source

37

Wire Rope Hoists

Tacklers Engineering Pvt Ltd (formerly known as Techno Industries) offers Wire Rope Hoists. Features: Modular lightweight construction and compact designed hoists with very low head room; Hoisting gearbox, motor and brake is in one single compact unit eliminating coupling and alignment problems; All gear drives are made in Germany and are life time lubricated; Two speed hoisting drive in 6/1 ratio with built-in flywheel and soft start/stop feature; Extremely low noise levels during operation; All motors are pole changing crane duty with Class F insulation; DC brakes with a minimum of one million maintenance free operation; Wide, large diameter steel wheels with permanently lubricated bearings; Equipped with two upper and two lower position geared limit switches; Heavy duty wire rope guide for rope guidance; Easy to service electrical control system; All controls mounted in IP 54 panel enclosure; Variable frequency drive is available as an option on hoist as well as cross travel drives; Overload limit switches, and Remote control pendant are available as an option. Available in load range from 2 T to 25 T in different class of duties and lift and hoisting speeds.



Contact:

Tacklers Engineering Pvt Ltd
Plot No: 613, Phase-IV, GIDC, Vatva
Ahmedabad, Gujarat 382 445
☎ 079 – 4032 3330 • Mob: 93287 39901, 93770 39904
E-mail: info@technoind.com

Stahlwille Tools

SH Industrial Needs offers a wide range of Stahlwille Tools. The features are: these stock tools are designed for professionals working in the automotive, aviation, industrial and mining industries; the products are of the highest quality; the tool tightening products are designed to be durable, strong and as a result more economical; these tools are easy to use and hold; each product, from the sockets tool to the special auto tools available, are manufactured with rounded finish to the tool surface, making it skin-friendly and easy to grip. The company is a manufacturer, dealer and importer of mechanical consumables for the production and maintenance of an industrial unit.



Contact:

S H Industrial Needs
42/1 Armenian Street, Opp: Canara Bank
George Town, Chennai 600 001
☎ 044 – 2521 8485 • Mob: 98401 96225, 98409 52712
E-mail: sales@shindustrial.in

CBN and Diamond Tools

Krebs & Riedel Abrasives India Pvt Ltd offers CBN and Diamond Tools. The features are: top high-precision grinding of hard iron and steel alloys or hard and brittle materials, the best removal rates and the longest service life are still provided by the hardest materials in the world: CBN and diamond; cubic boron nitride, or CBN for short, is particularly suited to difficult to machine or high-alloyed hardened steels with a hardness of 54 HRC or more, such as high-speed steel, tool or chrome steel, nickel-based alloys, powder metallurgy steels, or white cast iron.

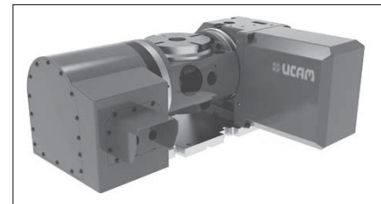


Contact:

Krebs & Riedel Abrasives India Pvt Ltd
No 174/F, 2nd Main, 60 Feet Road, Hosur Road, B Block
AECS Layout, Singasandra, Bengaluru, Karnataka 560 068
☎ 84959 26527 • E-mail: sales@krebs-riedel.in

CNC Tilting Rotary Tables

UCAM Pvt. Ltd. offers CNC Tilting Rotary Tables. UCAM Rotary Tilting Tables forms 4th and 5th axes of the machining centers, if interpolated with the machine's 3 axis, the face of the flat end mill can machine the curves that one can not think of with 3 axes or even 4 axes machining centers. There is another dimension to 5 axis



machining, capability to orient the component and allow the operations at numerous compound angles, i.e., complex prismatic machining, with one set up. A Vertical Machining Center (VMC) and tilting rotary table with fourth- and fifth-axis motion can significantly reduce setup, handling, and cycle times on a variety of commercial components and parts. UCAM rotary tables are designed and manufactured to deliver higher accuracy and provide more rigidity for heavy cutting. UCAM tilting tables are compact in nature to accommodate in small drill tap centers as well as compact machining centers, thus providing the opportunity to the users to make these machines more flexible and productive. The features are: duplex worm and worm wheel set; hydraulic/ppneumatic clamping positioning accuracy ± 15 arc sec for rotary axes; ± 30 arc sec for tilting axis; higher accuracy on request; and tilting range -25 degree to $+110$ degree. The company is equipped with state-of-the-art manufacturing facilities having horizontal machining centers, vertical machining centers, CNC universal jig boring machines, CNC VTL, etc.

Contact:

UCAMPvt Ltd
A-11/12, 1st Stage, 1st Cross, Peenya Industrial Area
Bengaluru, Karnataka 560 058
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Industrial Products Source

A Magazine for Indian Industries since 2004

SPECIAL SECTION SCHEDULE - November 2024 to March 2025

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December	2024	21 st Annual Issue
January	2025	IMTEX 2025, (Focus: Machine Tools & Auto Components) + ELECRAMA 2025 Exhibition
February	2025	Chemical, Pharma, Bio-Tech & Food Processing Packaging, Pollution Control Equipment
March	2025	Cables, Wires, Connectors, Control Panels Transformers Switchgears & Welding Equipment



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- Air Condition
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- Automation
- Automobile
- Bio-Tech & Pharmaceuticals
- Boilers
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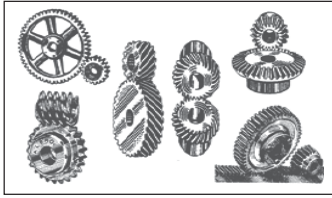
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Timing Belts

Global Sales offers a wide range of Timing Belts. The features are: these belts are best described as belts with integrally moulded teeth on the inside, which makes positive engagement with an axially grooved pulley; synchronous belts are also known as timing belts or positive drive belts; synchronous belt drive is not considered a substitute or replacement for other modes of belt drives; these belts are offered in three different tooth profiles: classical timing belt (CT), second is high torque drive (HTD), and super torque drive (STD) belt; the classical synchronous belt has a trapezoidal tooth profile, while HTD has a curvilinear or spherical tooth profile, and STD has a modified curvilinear tooth profile. The company is manufacturing, and exporting a wide a range of engineering products like mechanical products, instrumentation products, electrical products, etc.



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Mob: 77678 17732, 77678 17731
E-mail: globalsalesengineering@gmail.com

Quality Cutter-crushers

Rajat Equipments offers Quality Cutter Crushers. The features are: these are available in various models and can be customised as per specifications; they are stringently tested on several parameters to eliminate defects; they have sturdy construction, with less maintenance, efficient performance, high wear-resistant cutting blades placed separately from the crushing area, easy to change, and high wear resistant crushing teeth; pulveriser pads, steel demolition jaws, and wood cutting blades are also available; and the sealed slew ring doesn't require maintenance apart from standard greasing, and is available in power rotation and free rotation types, including mechanical brake and water jet options; it is light-weight and has a short cycle. The company is a manufacturer and supplier of a range of vessels and construction equipment. Manufacturing is done as per the set norms and guidelines of the industry, and utilising the finest raw materials and advanced technology.



Contact:

Rajat Equipments Pvt Ltd
Plot No. 33, Bhanpuri Road, Near Police Station
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Mob: 98264 21900, 99269 36300
E-mail: info@rajat-group.com

Fluorescent Pigments for Traffic Cone

Aron Universal offers Fluorescent Pigments for Traffic Cone. The features are: this rubber paint is extensively used for colouring steel structural and concrete surfaces of chemical and fertilizer industries; these products are available in various colours and shades to suit varied client's requirements; and its features include: safe to use; non-toxic nature; long shelf life. The company is a leading manufacturer and exporter of vivid daylight fluorescent pigments, fluorescent toners, fluorescent ink bases, fluorescent dispersions, and pigment dispersions.



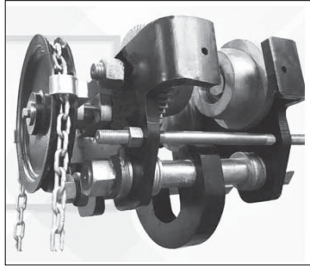
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Geared Trolley

Bakelite Electrical Mfg Co Pvt Ltd offers Geared Trolley. The features are: this geared trolleys are ISI standardized and are widely appreciated for their high durability and zero maintenance. These trolleys are used for loading and unloading of material in shipping docks, manufacturing industry and material handling units etc. Features and specifications of geared trolley suitable for straight beams and curved beam of 1200mm radius. Available up to 50 ton capacity; corrosion resistant components; robust construction- easy to assemble and dismantle; trollies are suitable for tapered beams and straight beams; designed for moving the trolley by pulling the chain in the downward direction to move the lifted load simultaneously. The company, have been in this field since 1959 and since then they have been the prominent industrial chain pulley blocks manufacturer. They are one of the oldest and most trusted manufacturers in India.



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Slat Conveyor & Roller Conveyor

Anyway Engineering specializes in offering best-in-class Slat Conveyors and Roller conveyors to their valuable patrons. The slat conveyor (*pix, bottom*) is used for assembly line and handling of heavy loads. Customers can further avail conveyor according to their requirements. The company manufactures high quality Roller conveyors (*pix, top*) that are serving many industries. The company's products range includes: Power Driven Roller Conveyors, Gravity Conveyors, Accumulation Roller Conveyors, and Palletizing Roller Conveyors. High Quality Galvanized Rollers and High Tension Chains add to its quality for heavy loaded Conveyors. The conveyors are highly used in liquid filling Lines and Packaging industries.



Contact:

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Shot Peening Machine Meets Demands for Excellent Results and High Throughput

Fully Automatic Shot Peening of Gear Parts for E-vehicles

In the automotive industry shot peening is utilized to induce a compressive residual stress in, for example, gear components and, thus, extend the life span of the material. For this challenging task, the BMW plant in Dingolfing uses satellite table shot blast machines from Rösler, which have been precisely adapted to the customer's technical requirements. Now, the highly adaptable RST 200-S15 equipment concept was implemented in a new manufacturing line producing gear components for E-vehicles.

Designed for high throughput

The rotary table of the compact shot blast machine contains 15 rotating satellite stations equipped with work piece specific fixtures. Depending on the work piece type a work piece loading/unloading system supplied by the customer places one or several work pieces on the satellite stations. Thanks to the clever machine design non-productive idle times are minimal. After they have been loaded, the work pieces are passing through multiple stations in the shot blast machine at indexing cycles of 20 seconds.



RST 200-S15 Satellite table blast machine.

The indexing satellite table shot blast machine RST 200-S15 is designed for shot peening of different gear components in short cycle times. The large inspection & maintenance platform allows quick access to all critical machine sections like blast media transport and cleaning, as well as the control panel.

ing results are achieved. A compressed air cleaning station placed in front of the loading/unloading section blows off dust and residual blast media from the finished work pieces.

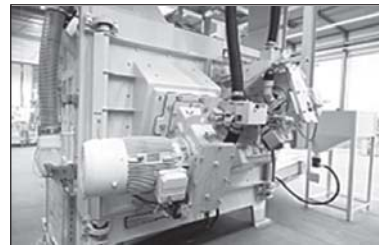
Selection of the work piece specific processing programs,

including the setting of the turbine position and blast pattern, is handled by the master computer of the manufacturing line. For this purpose, the controls of the peening machine were integrated into the upper-level computer system at BMW in Dingolfing.

Energy-efficient blast turbines ensure excellent results

To safely achieve the peening results – defined by predetermined Almen values

– in the specified cycle times, the machine is equipped with two high-performance blast turbines, model Rutten

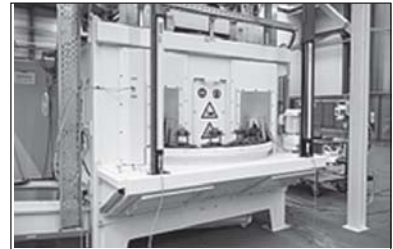


RST 200-S15 Turbines.

The two high-performance blast turbines, Model Rutten Gamma 400, are mounted to doors that can be easily swung out. This technical detail allows quick maintenance of the turbines and replacement of the protective wear plates in the blast chamber.

Gamma 400 with a drive power of 22 kW for each turbine. The special “Y design of the throwing blades with their precisely calculated curvature guarantees a highly precise media acceleration with maximum throwing speed, producing excellent operational efficiency. Compared to conventional turbines this results in lower energy requirements of around 25 %. Another significant benefit of this clever design is that both sides of the throwing blades can be utilized.

To meet the high standards in the automotive industry regarding process stability and traceability of the manufacturing processes, the controls of the shot peening



RST 200-S15 Satellites.

The rotary table contains 15 rotating satellite stations equipped with work piece specific fixtures. A special automatic work piece handling system supplied by the customer places and removes the work pieces onto and from the satellite stations. The work piece transport of the work pieces takes place at indexing cycles of 20 seconds.

Company News

machine allow the continuous monitoring of all relevant shot blasting parameters. This includes the control of the turbine and satellite RPM, the blasting time and the thrown blast media quantity. Replenishment of the blast media also takes place fully automatically.

Other key benefits – wear protection and ease of maintenance

Another key advantage of the Rösler shot peening system is its excellent wear protection, and how easy it can be maintained. The machine housing is made from manganese steel. And the immediate blast area is additionally protected with easily exchangeable protective plates made from highly wear-resistant material. The turbines are

made of specially formulated high-strength alloys, which offer a 16 times longer usable life of all major turbine components. Quick and easy accessibility to all maintenance and service points of the shot peening machine are another key feature of the RST 200-S15. The turbines are mounted on doors that can be easily swung out. This facilitates maintenance work on the turbines, for example, turning of the throwing blades, and allows easy access to the blast area for exchanging the protective wear plates. The machine sections for blast media transport and cleaning, as well as the control panel can be easily reached through the large inspection and maintenance platform. For more information, visit: www.rosler.com

Kärcher India Highlights Future Plans and New Technology

‘Emphasising Innovation, Sustainability, and Market Leadership as Key Drivers for the Future’

Kärcher India, known for its German-engineered technology and leadership in the global cleaning industry, hosted a PR meet on 8th October 2024 at The Lalit- Delhi, underscoring its dedication to innovation, sustainability, and market leadership. The significant event brought together stakeholders from various sectors to explore the company’s vision, financial growth, and strategic plans for the future. Recognizing India as a key market, discussions during the event focused on the unique opportunities and challenges the company encounters in this region.

Kärcher India has seen remarkable financial growth, with consistent strides in both the Professional & Consumer Products segments. The company has solidified its market leadership in the professional cleaning segment, expanding its consumer base and aiming to capture more market share. This approach is coupled with a consultative selling strategy, ensuring a customer-centric approach to meet the diverse needs of its clients.

The company’s commitment to infrastructure development is evident through the establishment of various branch offices, aimed at enhancing customer reach and support. This expansion is part of Kärcher India’s ambitious plan to achieve a double-digit growth rate, with a focus on investing in training and development to ensure that their workforce, dealers and customers are equipped with the latest skills and knowledge. Kärcher India is also diversifying its product lines by introducing detergents



L To R- Mr Jatinder Kaul MD Kärcher India, Mr Marco Cardinale CTO Alfred Kärcher SE & Co. KG, Mr Hartmut Jenner CEO & Chairman Board of Management Alfred Kärcher SE & Co KG, Mr Prashanth Srirangam, Director Kärcher Global.

and enhancing its comprehensive suite of cleaning solutions.

Kärcher holds the prestigious title of the ‘current best-selling pressure washer brand’ in the world, as recognized by the Guinness Book of World Records. This achievement highlights the company’s global leadership and commitment to innovation in cleaning technology. Kärcher’s high-pressure washers have set the standard for performance, reliability, and cutting-edge engineering, making them the preferred choice for millions of consumers and professionals worldwide.

Additionally, Bangalore Airport, recognized as the cleanest airport, has attributed part of its success to Kärcher

India's rental solutions. Our dedicated rental division has become a key growth driver for the company, evolving into a true success story.

These achievements highlight Kärcher India's dedication to excellence and its impact on global cleanliness standards.

In line with its growth trajectory, Kärcher India has laid out ambitious expansion plans for India for 2024-2025. It aims to deepen its presence in the Indian market, introducing advanced cleaning solutions tailored to local needs. This expansion will encompass a wide range of initiatives, including enhancing its rental solutions for the professional segment and providing businesses with cost-effective access to their advanced cleaning equipment.

Over the years, the company has undertaken significant projects worldwide, contributing to the preservation of cities and cultural heritage. Kärcher India has been instrumental in cleanliness efforts in Ayodhya, Varanasi, Delhi, and the recent successful collaboration with the Navi Mumbai Municipal Corporation, which saw the deployment of industrial sweepers to improve cleanliness on Palm Beach Road and Vashi Road. These cultural sponsoring projects not only demonstrate Kärcher India's expertise in cleaning technology but also its dedication to safeguarding historical monuments for future generations.

In a strategic move to cater to the professional segment, Kärcher India has launched advanced cleaning solutions that promise to elevate industry standards. The *KIRA B 50*, a state-of-the-art autonomous scrubber-dryer, and the *KIRA CV 50*, a high-performance autonomous cordless vacuum, offer businesses innovative, efficient, and sustainable cleaning options. Additionally, the *BDS 43/165* single-disc machine provides robust cleaning capabilities, ideal for various industrial applications are set to offer enhanced efficiency and performance for the professional segment.

Robotics is gaining momentum in the consumer space, with Kärcher introducing a new line of robotic vacuum cleaners like the RCV3 and RCV5. Soon to launch, the RCV2 will feature compact design and advanced cleaning technologies, further establishing Kärcher's position in the growing home automation market.

The Aftermarket & Service division plays a pivotal role nationwide, ensuring customer-centric operations are at the core of everything we do. This support framework is integral to maintaining high levels of satisfaction, efficiency, and reliability across all touchpoints, reinforcing our commitment to excellence in customer care and service.

Kärcher India's focus extends beyond technology to empowering women in the workforce and community. They have implemented several initiatives and programs that are aimed at fostering an inclusive work environment and promoting gender diversity. Through these efforts, Kärcher India is not only empowering women but also contributing to societal progress. Success stories from these programs exemplify the company's dedication to driving positive change, with plans to expand these initiatives in the coming years.

Innovation and technological advancement remain at the core of Kärcher India's growth strategy. The company continues to invest in product development, automation, and smart solutions to stay ahead in the industry. By leveraging customer-centric strategies, Kärcher India enhances customer experience and satisfaction, ensuring that its products and services meet the evolving needs of its diverse clientele.

Navigating the Indian market presents both challenges and opportunities for Kärcher India. They are aware of the unique demands and dynamics of the market and are strategically positioned to address these with tailored solutions. By focusing on localised strategies and partnerships, Kärcher India aims to build a stronger presence, driving growth while contributing to the nation's development.

Mr. Hartmut Jenner, Chief Executive Officer (CEO) & Chairman of the Board of Management of Alfred Kärcher SE & Co. KG., remarked, *"India represents a crucial market for Kärcher, and we are dedicated to delivering innovative, customer-centric solutions that meet the specific needs of our customers and the cleaning industry. Our consultative selling approach ensures we understand and address the specific needs of our clients, enabling us to maintain our market leadership, particularly in the professional sector. As we continue to expand our customer base and enhance our product lines, including the introduction of detergents, we will continue to invest in infrastructure, training, and development to support our ambitious goal of achieving consistent and sustainable growth in India."*

Mr. Marco Cardinale, Chief Technology Officer (CTO) & Member of the Board of Management of the Alfred Kärcher SE & Co. KG., added, *"Our product lineup has been specifically designed for our Indian customers; to ensure that we offer advanced cleaning solutions tailored to the unique needs of this market. By integrating innovative technology and expanding our product range, including the introduction of detergents, we are dedicated to providing solutions that meet both professional and consumer demands. Our focus on sustainabil-*

Company News

ity, cultural heritage preservation, and empowering local communities reflects our broader commitment to making a positive and lasting impact in India.”

Mr. Jatinder Kaul, Managing Director of Kärcher India emphasised, “Kärcher’s commitment to Swachh Bharat aligns with our dedication to advancing cleanliness and hygiene across India. Through our cutting-edge cleaning solutions and continued efforts in sustainability, we are proud to contribute to the nation’s mission for a cleaner, greener future. As we deepen our presence in India, we remain focused on empowering communities and addressing local challenges, ensuring that our technology and solutions not only meet but exceed the expectations of our customers and society at large.”

In conclusion, the Kärcher India International PR Meet highlighted the company’s unwavering commitment to innovation, sustainability, and customer-centric solu-

tions. With a strong focus on expanding its footprint in India, empowering women, and preserving cultural heritage, Kärcher India continues to lead the way in delivering cutting-edge cleaning technology to the world.

About Kärcher India: <https://www.kaercher.com/in/>

Kärcher India, a subsidiary of Alfred Kärcher SE & Co. KG, headquartered in Germany, is a leading provider of cleaning technology solutions for both domestic and industrial use. With a strong network of dealers and service centres across the country, Kärcher India offers a wide range of products, including high-pressure washers, vacuum cleaners, floor scrubbers, and more. The company prioritises exceptional after-sales service and support for its customers. This initiative signifies Kärcher India’s unwavering commitment to partnering with stakeholders and leveraging innovation to create cleaner, healthier urban environments.

GMDC’s Surkha (N) Lignite Mine has been Awarded with the Prestigious FIMI Sitaram Rungta Award

Surkha (N) Lignite mine of Gujarat Mineral Development Corporation (GMDC) has been awarded with the prestigious FIMI Sitaram Rungta Award for Social Responsibility. The award was presented to GMDC by Shri V.L. Kantha Rao, IAS, Secretary to the Government of India, Ministry of Mines in recognition of the significant contributions to community development efforts in and around the mine area.

The FIMI Sitaram Rungta Award is a coveted honour bestowed upon organizations that demonstrate exceptional commitment to social responsibility and sustainable practices. GMDC’s Surkha (N) Lignite mine was selected for the award based on its various initiatives aimed at improving the quality of life for local communities.

This award recognizes our contributions to social responsibility and our positive impact on the communities we serve.

GMDC’s Surkha (N) Lignite mine has been a driving force in the region’s economic development and providing employment opportunities. GMDC’s dedication to social responsibility has built a strong reputation and cultivated lasting relationships with the communities where we operate.

About Gujarat Mineral Development Corporation Limited

GMDC is India’s second-largest Lignite-producing company and top merchant seller of Lignite. It is a State Public Undertaking of the Government of Gujarat. Company is engaged in mining lignite from deposit-rich areas across the state, company markets it to various high-growth industries, including textiles, chemicals, ceramics, bricks and captive power.

<https://www.gmdcltd.com/en>

Industrial Products Source November 2024

Electrical & Electronics, Solar, Wind & Alternative Energy

Copeland Announces ₹500 Crore Investment in India to Increase Manufacturing Capacity and Accelerate Climate Innovation

Copeland's strategic expansion aligned with India's 'Make in India' initiative will boost local manufacturing, support global demand and drive innovation for sustainable climate solutions

Copeland, a global leader in sustainable climate solutions, recently announced a ₹500 crore (US\$60 million) investment in India to expand its manufacturing facility in Atit, Maharashtra and for the construction of a new global R&D centre in Pune, Maharashtra. The manufacturing, engineering and R&D investments in India will expand existing engineering capabilities, increase production capacity of Copeland's compression solutions and advance the innovation of sustainable heating, cooling, refrigeration and industrial solutions.

Underscoring Copeland's commitment to India, these expanded India facilities will provide for the addition of an advanced scroll compressor line catering to both the domestic and Copeland's key international markets in the region. The investments will expand Copeland's existing Pune manufacturing facility by an additional 7,350 square meters over the next five years and the addition of a 15,000 square meter R&D Centre focused on advancing Copeland's climate solutions for its customers.

"India is an important growth market for Copeland, and this expansion reaffirms our commitment to both the India market and innovation," said Ross B Shuster, Chief Executive Officer, Copeland. "These planned investments will enable us to increase production capacity and reduce lead times for our customers in the region while supporting India's energy and environmental goals."

The addition of Copeland's award-winning scroll compressors to the manufacturing line up in India will advance cooling and refrigeration technology deployments for its customers based in the country. The company's expanded R&D investments in India will play a major role in helping pave a more sustainable and innovative future, as Copeland supports three global megatrends: energy transition through electrification of heating demand, adoption of low-GWP and natural refrigerants, and in safeguarding perishable food and medical products through an efficient and sustainable cold chain.

"Copeland is committed to serving our customers in India and the region by helping them address the demand



for sustainable solutions and world-class quality," said Sandeep Gupta, vice president & managing director, Copeland India. "These investments will establish India as a leading scroll compressor manufacturing and innovation hub. We are investing in India's economic and sustainable future by supporting the India Prime Minister's vision of 'Make in India' and its aspiration to be a world-class manufacturing hub.

About Copeland: Copeland is a global leader in sustainable heating, cooling, refrigeration and industrial solutions. It helps commercial, refrigeration, industrial and residential customers reduce their carbon emissions and improve energy efficiency.

Copeland addresses issues like climate change, growing populations, electricity demands and complex global supply chains with innovations that advance the energy transition, accelerate the adoption of climate friendly low GWP (Global Warming Potential) and natural refrigerants, and safeguard the world's most critical goods through an efficient and sustainable cold chain. It has over 18,000 employees, with feet on the ground in 50 countries - a global presence that makes it possible to serve customers wherever they are in the world and meet challenges with scale and speed. Its industry-leading brands and diversified portfolio deliver innovation and technology proven in over 200 million installations worldwide. Together, it creates sustainable solutions that improve lives and protect the planet today and for future generations.

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

Freyr Energy set to redefine India's rooftop solar landscape with first-of-its-kind Experience Centre

Revolutionizing Solar Accessibility with a New Retail Experience, starting in Karimnagar and then expanding to Vijayawada and Visakhapatnam and other cities soon



Freyr Energy, India's leading rooftop solar company for homes and small businesses, recently announced its plans to open experience centers in all the cities it operates in over the next two years. Freyr Energy is launching its first experience center in Karimnagar, followed by two more experience centers next month in Vijayawada and Visakhapatnam. The solar experience centres that Freyr is opening in Telangana, AP and then pan India, will create a new benchmark. It will help homeowners and small businesses transition to solar with ease. This initiative aligns with the solar vision and sustainability goals of PM Surya Ghar Muft Bijli Yojana and MNRE.

The solar experience centre will showcase and allow customers to interact with every component of a solar system, starting with solar panels, inverters, structures etc. Freyr's experience centers will offer a wide array of products, including KL Mono Perk and Mono Bifacial modules, as well as essential solar system components like inverters, ACDB and DCDB boxes, earthing cables, AC/DC cables, lightning arresters, and galvanized iron structures for modules. This omni-channel approach complements the Freyr Energy App, where customers can get an instant quote, immediate loan approvals and track installation and system performance in real time. Every solar experience centre will generate a significant number of direct and in-direct jobs in the local community.

Ms Radhika Choudary, Co-Founder & Director of Freyr Energy, commented on the development: *"Freyr Energy's initiative will open doors to potential customers who*



may have limited exposure to rooftop solar or rely on local service providers that often lack reliability for such long-term investments. The Solar Experience Centre will help us foster a deeper connection with customers and make their decision to switch to solar simple. It will transform the Indian residential rooftop segment."

Saurabh Marda, Managing Director of Freyr Energy, added, *"This center strengthens our brand and helps build trust and awareness with customers. In the coming months, we will open one such centre in every city that we operate in. What sets Freyr Energy apart is our goal to provide a uniform customer experience to our customers across the country and ensure everyone has access to the highest-quality solar solutions. We believe this differentiated approach will lead to more customers switching to solar and further accelerate growth for Freyr Energy."*

Freyr Energy has installed 60+ MW till date and aims to double its growth, with an end-to-end solar solution ecosystem approach. This retail expansion represents the next phase of its mission to empower individuals and businesses across India to harness the power of the sun.

About Freyr Energy

Freyr Energy is India's leading rooftop solar company that helps homes and businesses transition to solar energy. We have digitized the entire customer journey from exploring to owning a solar system through our proprietary Freyr Energy App. We build solar systems that meet the highest global quality standards and make the solar journey hassle-free experience for the customer by managing the entire process of designing, procuring, and installing rooftop solar systems. Freyr Energy recently raised INR 58 Crores from Scheider Electric's Energy Access Asia Fund, EDFI ElectrFi and Lotus Capital.

For more information, please visit www.freyrenergy.com

RECPDCL Hands Over Rajasthan-IV H-1 Power Transmission Limited to M/s 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 a project specific SPV (Special Purpose Vehicle), viz, Rajasthan-IV H-1 Power Transmission Limited to M/s Power Grid Corporation of India Limited (PGCIL) on 15th October 2024 at Gurugram.

M/s Power Grid Corporation of India Limited (PGCIL) emerged as the Transmission Service Provider (TSP) through Tariff-based Competitive Bidding (TBCB) process conducted by RECPDCL, the BPC (Bid Process Coordinator), for development of the above transmission project on BOOT (Build, Own, Operate & Transfer) basis.

The project covers establishment of 765/400 kV (2x1500 MVA), 400/220 kV (2x500 MVA) & 220/132 kV (3x200 MVA) Kurawar sub-station with 2x330 MVAR, 765 kV Bus Reactor and 1x125 MVAR, 420 kV Bus Reactor along with associated works.

The SPV was handed over by Shri T.S.C. Bosh, CEO, RECPDCL to Shri Satyaprakash Dash, Company Secretary, Power Grid Corporation of India Limited in the presence of Senior Officials of RECPDCL, PGCIL and Central Transmission Utility of India Limited. The project is targeted for implementation in 24 months.

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 Com-



pany (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). REC has also been given the responsibility of PM Surya Ghar Muft Bijli Yojna from Central Government. The loan book of REC stands at ₹5.30 lakh crore and Net Worth at ₹72,351 crore as on 30th June, 2024. Visit: www.recindia.nic.in

REC Signs MoU with RE Developers for ₹1.12 lakh Crore During 4th RE-INVEST

REC Limited, a Maharatna CPSU under the Ministry of Power and a leading NBFC, has signed Memorandum of Understanding (MoU) during 4th Global Renewable Energy Investors Meet & Expo (RE-INVEST 2024) in Gandhinagar with RE developers aggregating about ₹1.12 lakh crore which will be implemented over a period of 5 years.

The MoUs cover projects based on Solar and Wind hybrid projects, Solar and Wind Round the Clock (RTC) project, Firm and Dispatchable RE (FDRE) power, Floating Solar Plants, Ultra Mega Renewable Energy park, Hydroelectric Power Project, Battery Energy Storage Systems (BESS), Pumped Storage, Hydropower, Green Ammonia/Hydrogen, Solar Cell/Module Manufacturing and other innovative technologies. Discussions are also underway for financing of Green Energy Corridors, Wind Turbine manufacturing, EV Ecosystem including associated charging infrastructure. Further, REC is also open to consider renewable projects by developers for the C&I segment having top rated offtakers.

REC participated in the event and had engaging business discussions with several key stakeholders and leading RE developers. REC intends to be a key player in the country's journey of installed non fossil based generation capacity from 200 GW to 500 GW by 2030. REC has undertaken a financial commitment through 'Shapath Patra' of increasing its Renewables loan book to over ₹3 lakh crore by 2030. This will increase the share of Renewables from current 8% to 30% by 2030, as REC's loan book is projected to be of ₹10 lakh crore by 2030. The Shapath Patra was handed over by REC CMD Shri Vivek Kumar Dewangan, IAS, to Shri Pralhad Joshi, Hon'ble Cabinet Minister of New and Renewable Energy.

After handing over the Shapath Patra, REC CMD received recognition from the Cabinet Minister in the presence of the Chief Ministers of Andhra Pradesh, Madhya Pradesh, Rajasthan, Chhattisgarh and Goa for its significant commitment of financing ₹3 lac Crore in Renewable Energy projects by 2030.

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Cisco Inaugurates State-of-the-Art Manufacturing Facility in Chennai

- This marks the first phase of a multiyear investment projected to generate more than USD \$1.3 billion annually in combined exports and domestic production.
- Cisco has partnered with Flex (NASDAQ: FLEX) to build and scale the manufacturing facility in Chennai, which will initially focus on Cisco's Network Convergence System (NCS) 540 Series of routers.
- The facility is also expected to create 1200 jobs in the state.

Cisco, the worldwide leader in security and networking, has recently inaugurated its first manufacturing facility in India, marking a significant milestone in its commitment to building manufacturing capabilities in the country. This state-of-the-art site will produce a range of Cisco's best-in-class routing and switching products to meet the rapidly growing technology needs of organizations in India and around the world. With this strategic investment, Cisco aims to drive over USD \$1.3 billion in revenue, broadening its diverse and resilient supply chain.

The Chennai-based manufacturing facility was inaugurated by Shri Jyotiraditya Scindia, Minister of Communications; and Minister of Development of North Eastern Region, Government of India, along with Chuck Robbins, Chair and CEO of Cisco; Jeetu Patel, Executive Vice President and Chief Product Officer, Cisco; Dave West, President, Cisco APJC; Daisy Chittilapilly, President, Cisco India & SAARC; and State and local government officials. This opening marks an important expansion milestone in Cisco's worldwide manufacturing footprint.

Cisco has collaborated with Flex to successfully build the Chennai site and bring advanced telecom technology that can help connect citizens in India and globally. This is the next milestone in Cisco and Flex's longstanding 25-year partnership to ramp up manufacturing across the globe with speed, resilience, and sustainable practices.

The facility, which will initially focus on Cisco's Network Convergence System (NCS) 540 Series of routers, represents the first phase of the company's multiyear investment plan. Significant innovation and technical advancements are planned in the next phase including printed circuit board assembly components with several layers; products requiring, at times, thousands of individual components; and industrial-grade products that are built to endure severe environmental conditions. With this, Cisco is broadening its technical manufacturing capabilities to enable additional customers and market segments.

"The inauguration of the Cisco's manufacturing facility in India producing advanced telecom equipment is a testament to the country's growing Atmanirbharta in the global technology landscape. Certain that the factory will strengthen Prime Minister Shri Narendra Modi Ji's vision of becoming a global manufacturing hub and amplify the holistic growth of India's telecom ecosystem," said Shri. Jyotiraditya Scindia, Minister of Communications; and Minister of Development of North Eastern Region, Government of India.

"We congratulate Cisco on the inauguration of this state-of-the-art facility in Tamil Nadu. This facility is in line with Tamil Nadu becoming a critical hub for advanced manufacturing and technological innovation. Under the leadership of Honourable Chief Minister Thiru. M K Stalin, Tamil Nadu continues to attract world-class investments, reinforcing our position in the global supply chain, especially in electronics manufacturing. We look forward to strengthening our collaboration with Cisco as we continue to drive technological growth and industrial leadership in the region," said Dr T R B Rajaa, Minister for Industries, Government of Tamil Nadu.

"India has been an important market for Cisco for nearly three decades, and we are immensely proud of our progress and partnerships here," said Chuck Robbins, Chair and CEO of Cisco. "The inauguration of a manufacturing facility in Chennai marks a significant advancement in our commitment to the region. This expansion not only deepens our presence in India, but also strengthens our partnerships with customers, partners, and the government. By delivering cutting-edge technology from this facility to our customers in India and across the globe, we are enhancing supply chain reliability and catalyzing innovation, both locally and globally."

"We are proud to officially open a new manufacturing facility in Chennai, which is a pivotal step in our investments in India," said Daisy Chittilapilly, President, Cisco India & SAARC. "This new facility strengthens our capabilities in the country to produce state-of-the-art technologies, contributing to our nation's technological advancement and global competitiveness."

The new facility enhances Cisco's manufacturing capabilities and is a step towards helping accelerate India's transition into a leading digital economy. By diversifying supply chains, Cisco is committed to helping global organizations bolster their resilience.

Balu Forge Industries Ltd (BFIL) is pleased to Announce a new Acquisition & Introduction of 7 Axis Machining Capability

Balu Forge Industries Ltd (BFIL) is pleased to announce a new acquisition and introduction of 7 Axis machining capability which is indeed a significant milestone for any precision engineering company. This acquisition reaffirms the commitment of your company to reposition itself from a forging player to a value-added precision engineering product manufacturing company. These further cement the position of the company amongst a very niche category of precision engineering companies to possess this technology and capability across the globe.

BFIL, a prominent precision engineering company engaged in manufacturing of crankshafts and forged components, is pleased to announce the successful acquisition of 7 Axis CNC machines which will be introduced in a phased manner starting this quarter. The major focus area for this acquisition is move into a more elite category of machining companies that are capable of offering both advanced & critical machining solutions specific to industries like Railways, Defence, Aerospace & other critical precision industries globally.

- BFIL announces its recent acquisition of CNC Machines capable of 7 Axis machining which is suitable for more critical offerings in a spectrum of industries with specific focus areas of Aerospace, Defence and Railways.
- The new acquisition will enhance the capability of the company to offer more precision engineered components and further increase the product portfolio in these key industries.
- This new acquisition consists of 7 Axis CNC machines from a prominent German manufacturer. These possess the capability to machine parts up to 3 Metres in length.
- The machines will provide us a unique strength in creating high precision products from different alloys based of Aluminum to Titanium.
- The company will further expand its product portfolio into high precision and critical components namely in the areas as under:

Aerospace: turbine components, aircraft frames, engine components, landing gear components; Defence: Weapon system components and vehicle parts; Railways: Locomotive parts, frame structures and track components;

Oil & Gas: Valve Bodies and pump components.

- The introduction of this technology will aid in machining complex geometries, improve precision, increase flexibility, lead to better material utilization and aid in the ability to machine complex products in one setup.

Commenting on the announcement, Trimaan Chandock, Executive Director of BFIL stated “We are pleased to share with all our stakeholders that your company has entered a very niche area of precision machining where only a handful of companies exist globally.

This acquisition is a testament to our larger strategy of moving away from being a pure forging player to a precision engineering company where we stay true to our strategy towards supply of only value added/fully machined parts to our patrons globally.

The recent acquisition will also be an enabler to strengthen the presence in more critical engineering areas of Aerospace and Defence. We have maintained the strategy which was envisioned many decades ago of being a precision engineering company and only offering highly critical solutions for niche industries. Our strategy will continue to stay in line with our overall vision to propel the company to the next chapter of growth”

About Balu Forge Industries Ltd

Balu Forge Industries Ltd (BFIL) was incorporated in 1989 and is engaged in the manufacturing of fully finished and semi-finished Crankshafts and Forged Components. It has the capacity to manufacture components conforming to both New Emission Regulations and the New Energy Vehicles. The company has a fully Integrated Forging and Machining production infrastructure with a large product portfolio ranging from 1 kg to 1000 kg.

The Company has an 80+ global distribution networks and operates through both domestic and export segments. The customers include some of the renowned suppliers and manufacturers of light vehicles, agricultural equipment, power generation equipment, commercial vehicles, off-highway vehicles, ships, locomotives, and many others. The company also caters to the Defence, Oil & Gas, Railway, Marine amongst other industries.

For further information visit: www.baluindustries.com

Vedanta to invest ₹1 Lakh Crores in Rajasthan: Powering Rajasthan's ambition of becoming a US\$350 billion economy by 2030

Vedanta participated in the Rising Rajasthan Roadshow in UK, which was led by Hon'ble Chief Minister Shri Bhajan Lal Sharma and a delegation of Rajasthan ministers. The Hon. Chief Minister met with Vedanta Chairman Anil Agarwal to discuss investments of more than ₹1 lakh crores across zinc, oil and gas, and renewable energy by the Group. This will help to create more than 2 lakh jobs, develop more than 500 downstream industries across multiple areas, and support import substitution.

Hindustan Zinc will invest ₹30,000 crores to double zinc capacity from 1.2 MTPA to 2 MTPA, silver from 800 tons to 2,000 tons, and set-up a 1 MTPA fertilizer plant. Vedanta also announced the setting up an industrial park around the Udaipur area on a non-profit basis, for small and medium scale industries from ₹5 Crores onwards. This will create massive industrial complexes for downstream industries, as there are hundreds of applications of zinc and silver which are used in auto, power, infrastructure, railways and more.

Cairn Oil and Gas will invest ₹35,000 Crores to increase capacity to 3 lakh barrels per day. Serentica Renewables will invest ₹50,000 Crores to develop 10,000 MW renewable power capacity to support the above investments, aid energy transition and ensure highest environmental standards and green manufacturing.

Discussions were also held in relation to Govardhan development and a detailed presentation was given on Krishna Bhoomi Vikas to develop important religious locations such as 'Poonchhari Ka Lautha' and other allied structures of the pilgrimage with the help of Vedanta Group.

Hon'ble CM of Rajasthan Shri Bhajan Lal Sharma said, "Rajasthan's new double engine government is committed to the Hon'ble Prime Minister's vision of a Viksit Bharat by 2047. I invite the world to come and invest in Rajasthan and join us in building a prosperous future. I want to assure every entrepreneur investing in the state that our government stands with them at every step.

Ahead of the Rising Rajasthan event being held in December 2024, we had a highly productive discussion with Vedanta Chairman Shri Anil Agarwal, who is impressed by our business-friendly policies. He has joined hands with our government to double his investment in Rajasthan and further strengthen the state's business proposition by investing ₹1 lakh Crore. Our discussions fo-



cused on the Group's ambitious investments in the state for capacity expansion of Hindustan Zinc, Cairn Oil & Gas and Serentica Renewables, which will create more jobs for the people of the state. I take this opportunity to thank Shri Agarwal for this new investment and ensure that the State Gov-

ernment will provide full support towards development of these projects."

Shri Anil Agarwal, Chairman, Vedanta Ltd, commented, "Rajasthan is one of the few states which has hydrocarbons and a vast number of critical minerals such as zinc, lead, silver, gold, copper, potash, rock phosphate, marble, different types of high-quality stones, and others. Hindustan Zinc and Cairn will lead exploration efforts across each of these Sensitivity: Public

Minerals, providing investments, setting up manufacturing and processing plants, creating smelters and recovering shale gas and tight oil. We are honored to work alongside the state government to boost economic development and enhance the quality of life in the region. With this new commitment, we aim to lay a foundation for long-term growth for the state that will help achieve its vision of a prosperous future."

This announcement not only reaffirms Vedanta's position as a key partner in Rajasthan's development but also strengthens the state's potential to become a global hub for Metals, Minerals, Oil & Gas, Renewable energy and industrial innovation.

About Vedanta Limited

Vedanta Limited ("Vedanta"), a subsidiary of Vedanta Resources Limited, is one of the world's leading critical minerals, energy and technology companies spanning across India, South Africa, Namibia, Liberia, UAE, Saudi Arabia, Korea, Taiwan and Japan with significant operations in Oil & Gas, Zinc, Lead, Silver, Copper, Iron Ore, Steel, Nickel, Aluminium, Power & Glass Substrate and foraying into electronics and display glass manufacturing. For more information, Visit: www.vedantalimited.com

Products INDEX

A		Brute Force Screen	c-iii
Accelerating Design with Solutions	37	Bucket Elevators	c-iii
ACSR Conductor and Cable	32	By-Pass Rotameter	15
Actuator Ball Valves	3	C	
Aerial Bunched Cables	6	Cable Drag Chains	21 & 36
After Coolers & Moisture Separator	c-iv	Cables & Wires	6
Super Pack Desiccant Air Dryer	c-iv	Calibration Bench System	13
Air Dryer for Locomotives Locodry	21	Capacitance Type Level Transmitters	15
Air Dryers	c-iv & 3	Car Parking Unit	c-ii
Air Lock Valves	3	Carbon Spring Washers	4
Air Tank	c-iv	Cartesian Robots	23
Air Velocity Kit	15	Cartonator Pockets	4
Airless 4W Tunnel Type Blasting Machine for Sheet Blasting	c-i	Casting Sleeves	35
All Kinds of Other Special Cables	6	CAT 6 UTP Cables	13
Alloy Steels	7	CBN and Diamond Tools	38
ALPHA-CRETETM Flex-Shield	18	CCT / Cat-5 / LAN Cables	6
Anti-Collision Device	c-i	Chain Hoist	c-ii
Apron Feeders / Conveyors	c-iii	Chain Pulley Block	c-ii
Armchair	c-i	Clamps for Photo Cells	4
Auto Drain Valves	c-iv	Cluster Gears	33
Automated Reference Method Sampler	c-iii	CNC Polygon Turning Machine	34
Automated Storage and Retrieval System (ASRS)	8	CNC Tilting Rotary Tables	38
Automatic Drains	3	Co-Axial / Instrumentation / Computer Cables	6
Automatic Paver Block Making Machine	34	Coiled & Disc Springs	7
Automatic pH System	15	Cold Work Tool Steels	7
Automatic Transfer Switches	30	Combicut Punching Machine	36
B		Compressed Air Accessories	c-iv
Bar Cutter Machine	34	Compressed Air Filters	c-iv
Barometer	15	Conditional Monitoring Systems	c-ii
Belt Conveyors	c-iii & 11	Conductivity Level Switches	15
Belt Conveyors, Pipe Conveyors	c-iii	Cone Crusher	c-iii
Bevel Gear	13	Construction Electric Hoists (Modular)	5
Bipod	4	Conveyor Belts	19
Blast Room and Paint Room System Supplied for Rail Chassis Body	c-i	Conveyor Chain	13
Blow Guns	3	Conveyor Solutions	8
Brackets & Guides	4	Conveyorised Bin Cleaning Machine	18
Brake Drum Coupling	21	Conveyors & Components	4
		Conveyors and Elevators	36

Cooling Tower	c-iv	Flame Proof Cranes	5
Couplings	13	Flame Retardant Low Smoke	
Crane Automization	c-i	Cable Conflame®	11
Crane Kits	c-ii	Flat Belts	11
Crane Scale	c-i	Flat Submersible Cables (3-Core)	6 & 31
Cranes & Hoists	c-ii	Flat Tangential Belts	19
Cranes (EOT, Goliath, Flameproof)	5	Flexible / Industrial Cables	6
Customized Thermoplastic Storage Tanks	24	Flexible Geared Coupling	c-i
Cutter Pillar	19	Floor Handling Equipments	c-ii
Cutting, Facing & Chamfering Machine, ITL-CFC50	10	Flow Switches	15
D		Fluorescent Pigments for Traffic Cone	40
Die Designs	c-i	Forging Components	7
Die Steels	7	Forging/Casting Simulation	c-i
Differential Pressure Gauges	30	FR / FRLS / PVC Cables (HT & LT Cables)	6
Digital Pressure Gauges	15	FRL Single – Double Stage Regulators	3
Digital Pressure Switches	15	FRP Cooling Tower	c-iv
Dock Leveler	c-iii & 31	G	
Double Girder EOT Cranes	c-ii	Gantry Crane	c-ii
Double Jacketed Gasket	26	Gear Design Software	c-i
Drive Train Storage Pallets	16	Gear Tooth Speed & Direction Sensor	29
Dry Cooling Tower	c-iv	Geared Trolley	41
E		Gears	13
Eazy Offset	14	Gears, Complete Range	40
Electric Chain Hoist	c-ii	Glass Tube/Acrylic Rotameters	15
Electric Highlifter	10	Goliath Cranes	c-ii, 5 & 37
Electric Wire Rope Hoists	5 & 31	Goliath/Gantry Cranes	27
Electro Hydraulic Thrustor Brake	c-i	Goods Lift	c-ii
Electro Hydraulic Thrustor	c-i	Grab Buckets	5
Electromagnetic Flowmeter	15	Gravity Limit Switch	c-i
Emparro20: Compact, DIN Rail Mountable		Grinding Discs	22
120- and 240-Watt Power Supplies	28	H	
Endless Belts	19	Hand-held Scanners	c-i
En-Masse Conveyors &		Heavy Duty Bucket Elevator	c-iii
Drag Chain Conveyors	15	Heavy Duty Pallet Racking	36
EOT Cranes	5, 24 & 27	Heavy-duty Vane Type Air Motors	33
F		Helical Gear	13 & 33
Fastener Handling Slat Conveyors	10 & 17	High Frequency Screen	c-iii
FCV & Pinch Valves	3	Hoists	5
Feedback Regulators	3	Hook-up Wires	6
Fiber Optic Temperature Sensors	30	Hose Reels	3
Filters	c-iv	Hot Work Tool Steels	7
Fittings & Tubing	3	House Wiring / Multicore Cables	6

Hybrid Ventilator, ecopower®	21	Mono Rail Trolley	c-ii
Hydraulic Toe Jacks	9	MOTOMAN-MPL160II, Palletizing Robot	13
I		Motorised Cable Reeling Drum	21
Idlers, Rollers & Pulleys	c-iii	Moulded Plugs	6
Impact Hammer Crusher	c-iii	Multi Wire Cable Trolley	c-i
Impact Sockets	7	Multi-Purpose Photoelectric Sensor Q5X Series	29
Industrial Chiller	c-iv	N	
Industrial Finishing Paint Booth	12	Needle – Manifold Valves	3
Industrial Storage Solution	10	New Generation Hoist	c-ii
Industrial Webbing Slings	17	Nylon Sandwich Belts	19
Insulated Conductor Bar	c-i	P	
J		Perion Ropes and Belt	19
Jib Crane	c-ii	Perlon Ropes	19
K		Piller Mounted Jib Cranes	37
KEITH® WALKING FLOOR® Systems	17	Pilot Regulators	3
L		Pin Type Load Cell	c-i
LAN Cables	6	Pipe Conveyors	c-iii & 19
Level Switches	14	PIV Chain	13
Lever Limit Switch	c-i	Plastic Mould Steels	7
Lifting Eye Bolt & I Hook	12	Platinum Thin Film RTD Element	26
Lifting Products	24	PMP 3-Phase Series Industrial Grade UPS	14
Liquid Column Manometers	15	Pneumatic Accessories	3
Liquid Level Indicators	15	Pneumatic Cylinders	3
Liquid Level Switches (Float Operated)	15	Pneumuffler®	12
Liquid Level Transmitter	15	Poly Flex Belts	19
M		Poly V Belts	19
Magnetic Polishing Machine	21	Polyester Slings	17
Master Controller	c-i	Portable Abrasive Blaster	20
Material Handling Equipments	c-i, c-ii, 21 & 35	Portable Gentry Crane	c-ii
Material Handling Products	25 & 36	Power & Control Cables (Aluminium / Copper / Conductor / Armoured Unarmoured Cables)	6
Material Handling Solutions	22	Power Cables	27
Measuring Instruments	15	Pre-Engineered Building Solution	25
Metal Cutting Band Saw Machine	9	Preservation Line Inline Blasting, Painting and Baking System	c-i
Metal Forming Simulation Software	c-i	Pressure Gauges	3 & 17
Metal Sawing Machines	9	Pressure Sensors	3
Metal Tube Rotameter with Transmitter / Flow Indicator Totalizer	15	Pressure Switches	15
Micro Coalescer – Activated Carbon Filters	3	Pressure Transmitters	29
Mini Simple Vector Control Inverter	22	Process Instruments	15
Modular Structures	19	Proportional Regulators	3
Modular Supports	4	Proximity Switches	29
Moisture Separators	3		

Pulley in all Pitch for Timing Belt	19	Software for Gearbox Design	c-i
Pulleys	13	Solar Cables	6
Pulse Jet Bag Filter	c-iii	Solenoid Valves	3
Pulse Valves	3	Special Purpose Machines	11
Push in Fittings & Piping System	9	Special Shot Blasting Machine for	
PVC Insulated Industrial Wires & Cables	6	Cleaning of Submersible Pump Casing	c-i
Q		Special Shot Blasting Machine for Fold-away	
Quality Cutter-crushers	40	Tray of Sheet Molding Compound	c-i
Quick Lift Arm	20	Special Shot Blasting Machine with	
R		Roller for Roll Etching	c-i
Rack & Pinion Gear	13	Special Vee Belt & Flat Belt Pulley	19
Racking Solutions	10	Spiral Gear	13
Ratchet Lashing Slings	17	Spool Type Double Solenoid Valve 5/2 & 5/3 Way	23
Radio Remote Control	c-i	Spreader / Lifting Beam	15
Refrigeration Air Dryer	c-iv	Spring Balancers	3
Resistance Box	c-i & 21	Spring Operated Cable Reeling Drum	21 & 31
Resonance Screen	c-iii	Spring Steels	7
Roller Chains	13	Spring Washers	4 & 27
Roller Conveyors	11	Springs for all Purpose	4
Rotary Limit Switch	c-i	Sprocket	13
Round & Multi Leg Slings	17	Sprocket Cable Reeling Drum	21
Rubber Tyre Gantry Crane	c-ii	Spur Gear	13
S		Square & Round Bars	7
Safeload Controller	c-i	Stacker Conveyor	30
Sample Cooler	16	Stahlwille Tools	38
Samples & Sampling Systems	c-iii	Stainless Steel Belt Drive Tapes	22
Scanners 3D (Highest Resolution)	c-i	Stainless Steel Corrugated Tubes	26
Scissor Platform	c-ii	Steel Belts	23
Scissors Lift	c-ii	Storage Equipment	18
Scraper Conveyor & Screw Conveyor	16	Surface Finishing Solution	c-i
Screw Conveyors	c-iii & 12	SWEM XLine Vessels	26
Screw Screen	20	Switch Mode Power Supply (SMPS)	14
Semi Electric Stacker	c-ii	T	
Servo Drives, Fully Digital	33	Telecommunication Cables	6
Servo Stabilizer	32	Temperature Measuring Instruments &	
Shot Blasting & Painting Solutions for		Allied Products	15
Tipper & Trailers Industries	35	The ORID	16
Sidewall High Angle Conveyor	c-iii	Thermal Flow Switch, BT-KP-XXXX	32
Single Girder EOT Cranes	c-ii	Thermocouple Head Thread Type IP68	25
Single Toggle Jaw Crusher	c-iii	Thermocouples	20
Slat Conveyor & Roller Conveyor	41	Thick Thin Controller for Pipe Extruder ASPack	23
Slat Conveyors	11	Three Core Flat Submersible Cables	6

Thruster Brakes	21	Vertical and Horizontal Pallet	
Timing Belts & Pulleys	28	Lifting Clamps	19
Timing Belts	19 & 40	Vertical Shaft Impactor	c-iii
Tin Container Seam Welding Machines	35	Vibrating Feeder	c-iii
Tool & Alloy-Special Steels	7	Vibrating Grizzly Feeder	c-iii
Tools – Collets	7	View Panel	24
Transfer Trolley	c-ii	Volume Boostger	3
Transport Trolleys	9	VSF Series (Sintering) Furnace	18
Tripod	4	W	
TRS / TRS Braided / Welding Cables	6	Wedge Conveyor	25
Truck Loader and Unloader	c-ii	Wedge Space Saver Belts	19
Two Tier/Three Tier Racking System	28	Welding Wires	34
Tyre Mounted Gantry Crane	11	Winches	c-ii & 5
U		Wire Rod	7
Utility Material Handling Equipment	28	Wire Rope Hoists	c-ii & 38
V		Wire Rope Load Cell	c-i
Vacuum Manometer	15	Worm Wheel Gear	13

A D V E R T I S E R S ' I N D E X

A		D	
Albro Trading Co.	13	Kadkraft Systems Pvt Ltd	c-i
Anyway Engineering	11	Khanwalkar Industries	4
C		M	
Crane Control Equipments	c-i	Masyc Projects Pvt Ltd	c-iii
Cranetech Equipments	21	Mec Shot Blasting Equipments Pvt Ltd	c-i
E		Moldex Corporation	4
Eddycranes Engineers Pvt Ltd	5	R	
Empire Cable Industries Pvt Ltd	6	Rabi Industries	17
F		S	
Fitzer Instruments Company (India)	15	Siemag Industries	3
G		T	
Gem Equipments Private Limited	c-iv	Tacklers Engineering Private Limited	c-ii
GKS Engineering Private Limited	9	TRP Kwedos Belt Drives	19
I		V	
ITL Industries Ltd	9	Ventura Alloy and Steels Private Limited	7

BULK MATERIAL HANDLING SYSTEMS PRODUCT RANGE



PIPE CONVEYORS



PULSE JET BAG FILTER



IMPACT HAMMER CRUSHER



VIBRATING GRIZZLY FEEDER / VIBRATING FEEDER



BELT CONVEYORS



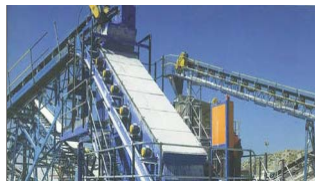
AUTOMATED REFERENCE METHOD SAMPLER



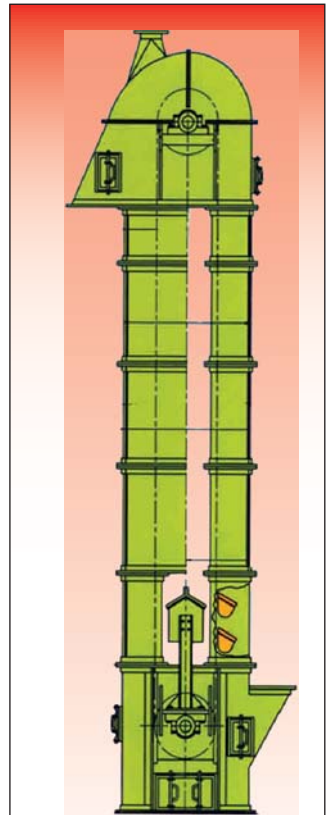
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