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**Focus:**  
Material Handling & Storage Equipment

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Materials Handling  
Equipment

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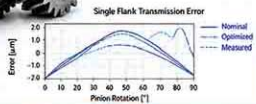
ANALYZE | OPTIMIZE | INNOVATE

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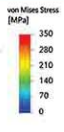
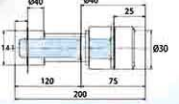


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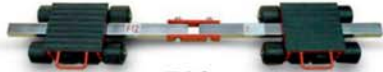
TRANSPORT TROLLEY



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F9



F12



TL 6



TL 12



L3



RL 2



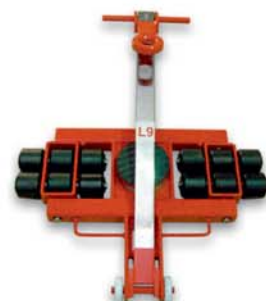
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V10



L6



L9



RL 4

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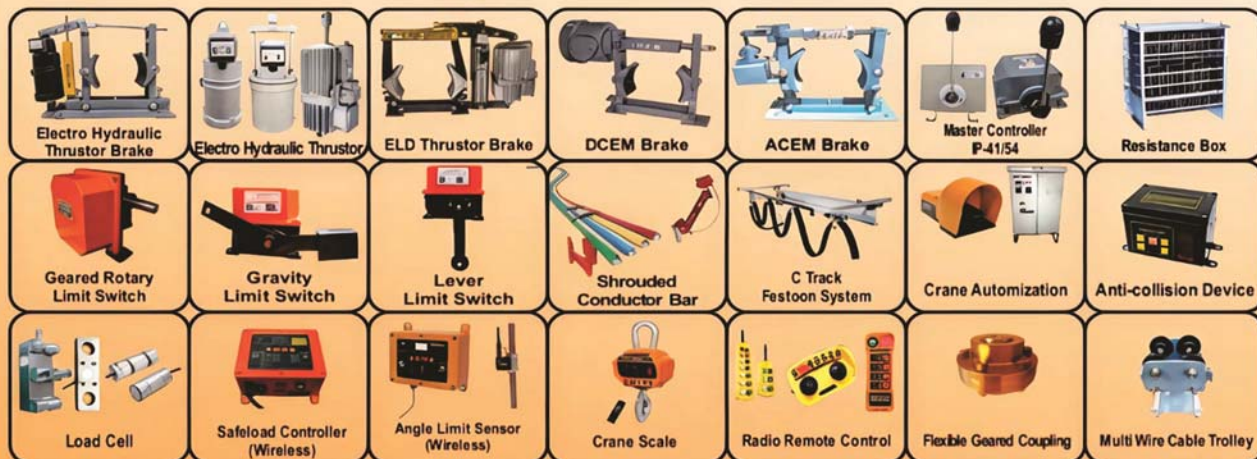
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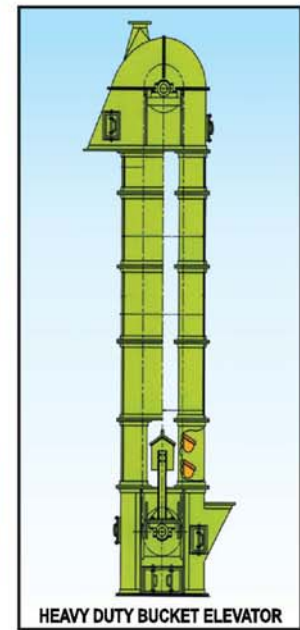
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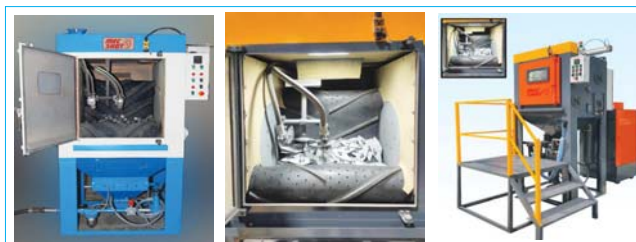
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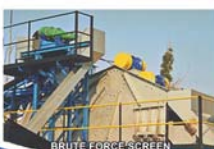
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☎ 011 – 2811 5453 • E-mail: [masyc@masycproject.com](mailto:masyc@masycproject.com)

## 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](mailto:khanwalkar08@gmail.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](mailto:anywayengg@gmail.com)

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- BY-PASS ROTAMETER
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- LIQUID LEVEL INDICATORS
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- LIQUID LEVEL SWITCHES (FLOAT OPERATED)
- CONDUCTIVITY LEVEL SWITCHES
- CAPACITANCE TYPE LEVEL TRANSMITTERS

**FITZER**  
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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](mailto:fitzerindia@hotmail.com) / [fitzergujarat@rediffmail.com](mailto:fitzergujarat@rediffmail.com)

Dealership Enquiries Solicited

Website: [www.fitzerindia.com](http://www.fitzerindia.com)

## Electric Highlifters

Ergo Handlers offers Electric Highlifters, which ensures correct ergonomic working height, when you transport, lift and handle elements of pallets. The Company also offers



Fully Powered Logiflex Mini, which can be adjusted to the individual user, and ergonomic correct handle ensures a relaxed hold. The low overall height gives optimum view conditions. In addition, the elegant design with rounded corners reduces risks of damaging the surroundings. The Company's products range include: Battery Operated Lifters, Industrial Manipulators, Stainless Steel Lifters with electric reel manipulators, etc.

Contact:

### Ergo Handlers

Plot No 50, Gat No 444/2, Talawade Chakan Road  
Chakan, Pune 410 501  
Mob: 7447425802 / 7447425801  
E-mail: [info@ergohandlers.co.in](mailto:info@ergohandlers.co.in) /  
[ergohandlers@gmail.com](mailto:ergohandlers@gmail.com)

## Smart CNC Electric Discharge Machine

Electronica India Limited, an ISO 9001: 2008 Certified Organization offers Smart CNC Electric Discharge machine, which is a smart solution for mould making. Features: High Speed jump; Built-in GURU; Definable erosion axis; Canned Orbiting cycles; Adaptive anti-arc and Flushing control; SAFE machining circuit. Adaptive Anti-arc and Flushing Control – Gap discharges are monitored and instant pulse-to-pulse corrective actions are taken; Adaptive Jump cycle control on the concentration of debris in the machining gap. SAFE Machining Circuit: Safe and stable, no-arc machining; Ultra-low electrode wear even on sharp corners and edges resulting in: Longer electrode life; Sharper machining details; High-efficiency rib machining.

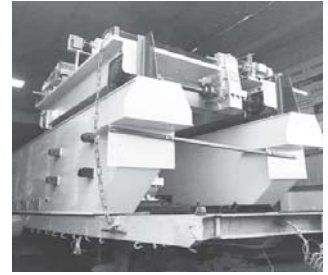


Contact:

Electronica India Limited  
608/609/1 Pune Pandharpur Road, Saswad, Tal: Purandhar  
Dist: Pune, Maharashtra 412 301  
Mob: 93710 68459 / 77981 01001  
E-mail: [customercare@electronigroup.com](mailto:customercare@electronigroup.com)

## Gantry/Goliath Cranes

G R Cranes & Elevators offers Gantry/Goliath Cranes. The features are: the common goliath/gantry crane design has been typically used in outdoor applications because it is very effective for projects where there is no current runway structure or building; now a days it is just as familiar to see gantries being used for indoor applications as well because of a few essential factors; there are a seemingly increased number of long buildings built with spans that are not supported. These types of buildings offer a more open layout, and they also have a less congested floor area; therefore allowing the gantry crane to operate directly on the facility floor as both an economical and practical material handling solution. The company is a manufacturer and supplier of a broad assortment of EOT girder cranes, Underslung cranes, Gantry cranes, Goliath cranes, and HOT cranes, which are used in handling, loading, unloading, and stacking containers, heavy loads, and heavy consignments.



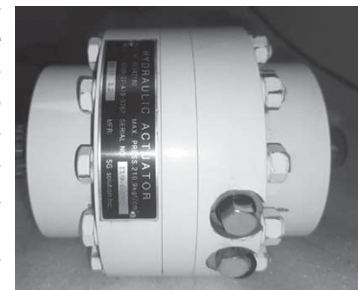
Contact:

### G R Cranes & Elevators

Village Tibba, Dehlon Road  
Sahnewal Ludhiana, Punjab 141 120  
Mob: 98140 85890 / 92165 85890 • E-mail: [info@grcranes.com](mailto:info@grcranes.com)

## Projectile Transfer Arm Motor

Iyappan Engineering Industries Private Limited offers Projectile Transfer Arm Motor. The features are: Application across industries. Primary functionality being loading and unloading; power industries to open or close the valves; industries/automation - material handling, to turn or Oscillate, for loading and unloading; automobiles - Cement mixer & Garbage trucks - loading, and unloading. In food industries mix or stir; to load and unload the arms into the firing barrel; and capability to develop and manufacture as per customer drawing and samples or with required specs. The company was established in the year 1972. They manufacture hydraulic and other assemblies for the power, steel, railway and defence sectors. The assemblies they deliver typically include indigenously manufactured, high precision, cost effective components and/or sub-assemblies.



Contact:

Iyappan Engineering Industries Private Limited  
107-A, 5th Street, Sector 1, Sidco Industrial Estate  
Ambattur, Chennai 600 098  
☎ 044 – 4218 9424 • Mob: 98403 59690  
E-mail: [uma@iyappanengg.com](mailto:uma@iyappanengg.com)

## Kusam-meco Intrinsically Safe Smart Pocket Infra Imager Model – KM 303 Ex.

KUSAM-MECO has added yet another Thermal imager model KM 303 Ex. It is a compact pocket imager which has high infrared resolution 120 x 90 pixels with a 640 x 480 high definition 3.5 inch screen IPS display. The images are clearly visible in bright light. It is suitable for use in harsh environment with hazardous explosions, such as petroleum, chemical, oil depots, tank areas other hazardous areas with flammable & explosive gases. The protection is IP54. The Ex compliance is Ex ib IIC T4 Gb / Ex ib IIIC T130°C Db. It has Wi-Fi transmission for timely transmission of on-site measurement data. The temperature measurement range is -20 °C to 150°C / 0°C to 550°C. It has infrared image, visible light image, picture-in-picture function, AUF automatic fusion. Image frame rate is 50 Hz. The Palette is of Iron Red, Rainbow, Grey White, White Grey, Blue Red, Hot cold, Feather Red, Brown colors. It automatically capture the highest and lowest temperatures within an area. It has built in storage of 4GB. The video storage format is Standard MPEG -4640 x 480 @ 30fps. It can store more than 6000 images. It has USB type C connection can connect to computer. It uses a 2180 mAh, 3.85VDC rechargeable battery. It is handy with approx. dimensions 80 x 52 x 18 mm and weight 130 gms.

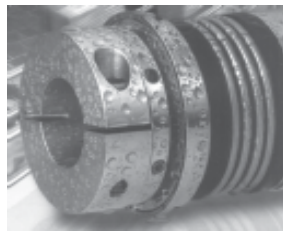


Contact:

**Kusam Electrical Industries Ltd**  
Shop No. 18, 1st Floor, CIDCO Shopping Complex, Plot No. 9  
Sector-7, Rajiv Gandhi Marg, Sanpada, Navi Mumbai 400 705  
☎ 98674 88006 / 98676 75093  
E-mail: sales@kusam-meco.co.in

## Industrial Coupling

Bibus India Private Limited offers Industrial Couplings. Features: Manufactured in Germany; High Precision and Zero Backlash; Modular designs with a wide range of sizes; Designed to operate without lubrication or servicing; Torque-limiting safety couplings provide overload protection; Couplings handle angular, axial, and radial misalignments efficiently. Types of Couplings: Precision Couplings; Industrial Couplings; etc. Applications: Robotics, Machine Tools, Medical Robotic, Printing Presses, Filtration Pumps, Air Compressors, Industrial Crushers, Packaging Machines, Handling Automation.

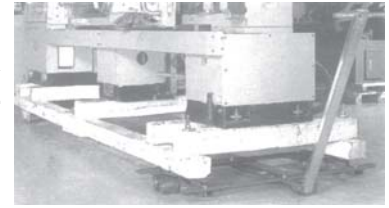
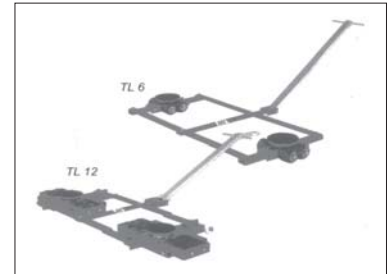


Contact:

**Bibus India Private Limited**  
No: 102/25, 1<sup>st</sup> Floor, Yellupura village, Kasaba Hobli  
Nr: KSSIDC Industrial Area, Tal: Doddaballapur  
Bengaluru, Karnataka 561 203  
Mob: 99160 34347 / 95380 27882 • E-mail: info@bibus.in

## GKS Transport Trolleys

GKS Engineering Private Limited supplies TL range of trolleys. For machines and heavy goods, which are not suited to three points of support (e.g frame construction) GKS TANDEM steerable trolleys are best specified for the job. They can be used together with the transport trolleys F3 to F12 as all share a common loading height. Facts on TL 6 – Transport trolleys steerable: 6 tons; Number of rollers 85 x 85 mm 8; Loading height: 110 mm; Swivel load pad dia with axial thrust bearing and non-slip rubber pad: 170/110 mm/o; Handlebar with pulling eye: 960 mm (without pulling eye); Adjustable positions between trolleys: 7/550-1150 no./mm; Unladen weight: 45 kg.



Contact:

**GKS Engineering Private Limited**  
C-4 SIDCO Indl Estate, Coimbatore, Tamil Nadu 641 021  
☎ 0422 – 267 2979 • Mob: 99421 32979  
E-mail: info@gks-india.com/office@gks-india.com

## FASTENER HANDLING SLAT CONVEYORS

Hinge Type with  
Side Chain Slat  
Conveyor ▶



Magnetic Conveyor ▶

### OTHER PRODUCTS

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- ROLLER CONVEYORS
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## 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

## 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 han-



dling 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](mailto:info@technoind.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](mailto:schmalz@schmalz.co.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.

Scre-ening 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](mailto:empirecables@yahoo.co.in)

## Planetary Gear Box

Square Automation offers Servo Planetary gearbox. It is a mechanical unit, which transfers energy from one device to another and is used to increase torque while reducing speed. A planetary gearbox consists of multiple planetary gears that revolve around a central sun gear while engaging with an internal gear and rotating on their own axes. The continuous engagement of the planetary gears means the load is shared by multiple teeth, allowing planetary designs to transmit high torque loads. Advantages of Servo Gearbox: The main important use of Servo Gear Box is to provide torque multiplication, speed reduction, and inertia matching for motor-driven systems. Applications: Aerospace, military industry; electronic information technology; Industrial robots, Production automation, and NC machine tool manufacturing industry.



Contact:

**Square Automation**  
Yashada Industrial Estate, Unit No: 108+109  
Narhe-Ambegaon Road  
Pune, Maharashtra 411 041  
Mob: 96573 32859 / 94225 48391  
E-mail: [info@squareautomation.co.in](mailto:info@squareautomation.co.in)

## Dual Speed Brake Motor

Amit Electricals offers Dual Speed Brake Motor. The features are: the product offered is made from finest quality components after testing its on various quality parameters; widely used for lifting machinery, textile machinery and geared motor; two speed motor brake motor are supplied in a robust, rugged cast iron frame with integral feet. On request, motor in aluminum body up to 100 L frame; dual speed motor brake motor is specially suitable to be used with lifting machinery, textile machinery, geared motor, cable reeling drums, rolling mills, machine tools, etc.; and high performance; highly durable; low maintenance; excellent functionality; robustness. The company is engaged in manufacturing, supplying, trading and exporting a broad spectrum of electrical motors and machines.



Contact:

**Amit Electricals**

42&43 Pushkar Industrial Estate-1, Opp: National Rifle  
GIDC Phase I, Vatva, Ahmedabad, Gujarat 382 445

☎ 079 – 2583 1031 • Mob: 98240 03939

E-mail: [info@amitelectricals.com](mailto:info@amitelectricals.com)

## Vertical Machining Centres High Performance, CVM Series

Cosmos Impex, a CNC machine tool manufacturer offers CVM 700G, which uses special graphite-graded linear motion guideways with ultra-dust protection seals to provide protection against the graphite dust. All axes and utilize special telescopic covers to minimize the graphite entering into the casting. Features: Coolant ring – Graphite wet cutting employs a coolant curtain around the spindle to control the graphite dust from spreading. Coolant Tank Design – Top side multi segmented graphite settling tank. Re coolant falls into this system in segment S1 and flows all the way to S3, from where it goes into the main tank. Special Feature: Direct Drive Spindle with 12,000 rpm; Ball type LM guide ways on X, Y and Z axes with dust protection. The Company also offers Surface Grinding machines, Drill Top Centres, Vertical Machining Centres, Vertical Lathes, and other CNC Solutions.



Contact:

**Cosmos Impex (India) Pvt Ltd**

Cosmos House, Plot No: 85/2, Padra Road  
Atladara, Vadodara, Gujarat 390 012

Mob: 63582 47046 • E-mail: [sales@cosmos.in](mailto:sales@cosmos.in)

## Quality Helical Gears

Sri Dhanalakshmi Gears offers Superior Quality Helical Gears. The features are: these helical gears are manufactured incorporating the latest technology and making use of top-grade materials under the supervision of experts; these products are extensively used in various industries such as textile, packaging, printing, and many others; and their features include: quality tested; rugged design; abrasion resistance. The company is engaged in manufacturing and supplying a comprehensive range of industrial gearboxes, commercial gears, electric motors, and brake motors, along with electric motor repair service and gearbox repair service. The products are designed with precision, utilising high-grade materials and advanced technology, which make them unmatched as well as exceptional in terms of their performance as well as efficiency.



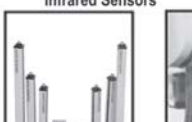
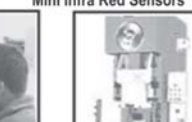
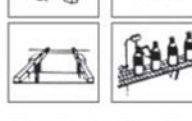
Contact:

**Sri Dhanalakshmi Gears**

1/175 Vishaga Nagar, Nelambur PO, Muthalipalayam  
Coimbatore, Tamil Nadu 641 062

Mob: 99769 70147 • E-mail: [ghanalakshmi@gmail.com](mailto:ghanalakshmi@gmail.com)

## SENSORS, SAFETY LIGHT CURTAIN, COUNTERS

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| <br>Safety Light Curtains        | <br>Safety Light Curtains                          | <br>Safety Light Curtains       |
| <br>Safety Light Curtains        | <br>Safety Light Curtains                          | <br>Safety Light Curtains       |



**Photon Controls (India) Pvt. Ltd**

Plot No.C 10/1, Gala No.54, NICE INDL. ESTATE,  
Ladies Proj. MIDC, Satpur, Nashik - 422 007.

Telefax: (0253) 2355498, 2352760 • Mob: 093739 07348

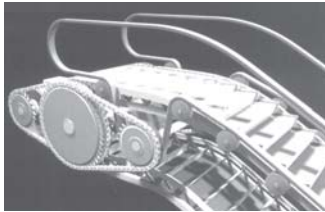
E-mail: [marketing@photoncontrols.com](mailto:marketing@photoncontrols.com) / [mukund@photoncontrols.com](mailto:mukund@photoncontrols.com)

Website: [www.photoncontrols.com](http://www.photoncontrols.com)



## Escalator Step Chains

TIDEC India's philosophy is to develop a close working partnership with escalator manufacturers and operational engineers, to provide the most value engineered chain solution for new and existing escalators. By understanding the operating requirements and environment for specific escalator applications, using the experience gained over 10 years of step chain manufacture, TIDEC India have designed a comprehensive step chain to meet the needs and demands of manufacturers and users. The Company uses superior grade raw materials procured from reputed steel mills for the chain parts to meet the demanding requirements of the application and expected service life. High tensile, medium carbon cold rolled coils are used for the chain link plates. Low carbon alloy steels are being used for the bushes and pins. TIDEC India has an exclusive cell for assembly and inspection of escalator step chains. Higher capacity Mechanical and Hydraulic presses for Inner block and Outer link assembly. An in-house designed and developed SPM for chain assembly based on inputs from TIDEC's group company Sedis, France who has more than 100 years of expertise in step chain manufacturing. This ensures consistent quality with respect to chain pitch, pitch between extended pins, roller end and block end clearances, chain straightness, etc.



Contact:

**TIDEC India**

**Post Bag No: 11, MTH Road, Ambattur, Chennai 600 053**

**☎ 044 – 4223 5509 / 4223 5510**

**E-mail: industrialchains@tii.murugappa.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 # 613, Phase-IV, GIDC, Vatva, Ahmedabad, Gujarat 382 445**

**☎ 079 – 4032 3330 • Mob: 93287 39901 / 93770 39904**

**E-mail: info@technoind.com**

## Electric Wire Rope Hoists

Tacklers manufactures a range of Electric Wire Rope Hoists such as High Lift Hoists, Curvature Type Hoists, Low Head Room Hoists, Flame Proof Hoists, Fix Suspension Hoists, and Complete Electrical Wire Rope Hoists.

Applications of Hoists: Steel Plants, Power Plants, Oil and Gas, Constructions Site, Factories, Ware Houses, Heavy Fabrication Units, Railway Yards, Transporters, Mine Quarries, Harbours, Large Water Works, Marine, etc.



Techno Industries' other products include: Single Girder and Double Girder Overhead Cranes, Under Slung Cranes, Goliath/Gantry Cranes, Jib Cranes, Chain Pulley Blocks and Trolleys, etc.

Contact:

**Tacklers Engineering Pvt Ltd**

**Plot 613, Phase-IV, GIDC, Vatva**

**Ahmedabad, Gujarat 382 445**

**☎ 079 – 4032 3330**

**Mob: 93770 39904**

**E-mail: salesho@tacklers.in**

## Racking, Shelving and Structural Storage Solutions

Racks & Rollers is the leading manufacturer of racking, shelving and structural storage solutions. The Company offers Rack Supported Warehouses (RSW), which can be constructed on simple

racking or semi to fully automated systems like drive-in, radio shuttle and also ASRS. The Company's Range of Structural Solutions are: Mezzanine – Single

Tier, and Multi-Tier; Stackable Pallets; Rack Supported Warehouses; Pre-Engineered Buildings; and Temperature Controlled Warehouses. Racking Solutions: Selective Pallet Racking – Double Deep, Very Narrow Aisle; Drive-in Pallet Racking – Last in First Out (LIFO), First in First Out (FIFO); Radio Shuttle Racking System – Cantilever Racking; Heavy Duty, Medium Duty, and Light Duty; Pallet Flow Racking; Mobile Pallet Racking; and Push Back Pallet Racking.



Contact:

**Racks & Rollers**

**Survey No: 21, Singanayakanahalli, Yelahanka Post**

**Bengaluru, Karnataka 560 064**

**Mob: 90191 13355 • E-mail: info@racksandrollers.com**

## Double Girder EOT Cranes

Ishar Hoist and Cranes offers Double Girder EOT Cranes. Its features are: this hercules overhead traveling cranes are designed and manufactured in accordance with IS 3177 OR IS 4137 and classes ranging from M1, M2, M3, M4, M5, M6, M7 and M8, considering adequate factor of safety with respect to appropriate duty classifications; the structural parts of Hercules industrial cranes are designed in accordance with IS 807; in case of double girder crane, a crab is used for hoisting and cross traversing machinery move on the top of two bridge girders; and the bridge girders could be of box type construction made from rolled plates or made of standard rolled section depending on the capacity and span of the crane. The company is leading manufacturer of industrial cranes, hoists and lifts. Their products range comprises electric chain hoists, flameproof hoists, goods lifts, electric winches, chain pulley blocks, etc.



Contact:

**Ishar Hoist and Cranes Pvt Ltd**  
A-458, A-458, Central Road, MIDC Industrial Area  
Mahape, Navi Mumbai, Maharashtra 400 701  
☎ 022 – 2778 0123 • Mob: 88794 89070  
E-mail: isharhoist@gmail.com

## Ground Spiral Bevel Gear

Bevel Gears (India) Pvt Ltd offers Ground Spiral Bevel Gear. The features are: ground spiral bevel gears are used for demanding applications with the highest accuracies; its benefits include lower noise, higher rpm capabilities, improved surface finish, and lower vibrations; it provides solutions for users of ground spiral bevels, spiral bevels, spiral, straight, zerol, angular, and hypoid gears; its range is: 25 – 800 mm (1"–32"). The company is a part of the Jamal Group of Companies. Their manufacturing facilities comprise of Bevel Gears India (BGI) for industrial gears and Karnataka Machine Tools (KMT) for their exports. They are an active AGMA member and have been exporting for decades to several countries.



Contact:

**Bevel Gears (India) Pvt Ltd**  
17-B, Whitefield Main Road  
Sadara Mangala Industrial Area  
Krishnarajapuram, Bengaluru, Karnataka 560 048  
Mob: 96060 23391, 96060 23392  
E-mail: jamalgrp@bevelgearsindia.com

## Inline Electromagnetic Flow/BTU Meter

Mial Instruments Pvt Ltd offers MEF 2100 Series Inline Electromagnetic flow and BTU meters, designed for accurate measurement of fluid flow and energy measurements in a variety of applications. This product is versatile, suitable for use in sectors including HVAC, water management, and industrial processes. Each BTU Meter comes with highly accurate PT 1000 temperature sensors and is calibrated to ensure precision for your specific application needs. Ideal for ensuring efficiency and reliability in your operations, the meters are backed by detailed calibration certificates. Features: Non-intrusive measurement; Wide flow range; Accurate and reliable measurements; Bi-directional flow measurements; Wide fluid compatibility; Digital communication capabilities; and Low maintenance requirements.



Contact:

**Mial Instruments Pvt Ltd**  
856/6 GIDC, Makarpura, Vadodara, Gujarat 390 010  
☎ 0265 – 350 8597 • Mob: 99134 49547 / 99134 49548  
E-mail: info@mialinstruments.com

Whenever you want to lift a load,  
Always think of

**RABI INDUSTRIES** NSIC ISO 9001:2008 BSI & NSIC CERTIFIED UNIT

## Polyester Slings

Industrial Webbing, Round, Multi Leg Slings & Ratchet Lashing

**Anti Abrasive Sleeves**

- Soft and flexible.
- Easy handling.
- No risk of damage to the valuable goods.
- Longer life.
- Lighter in weight than heavy metallic slings.
- Excellent substitute for metallic slings.
- Inter changeable Spares enables reduce maintenance time.
- No corrosion.
- Less pressure at point of contact while lifting load.
- Wider bearing surface on load.
- Coupling Polyester Rope.

**Webbing Slings**

- Test Certificates are provided with all the Slings.
- All strengths & Lengths available on request.
- All slings manufactured to the BS standard.
- Serial No., S.W.L., Length & Mfg Date are mentioned on the tag and TC of all slings.

**RABI INDUSTRIES**  
109, 2nd Floor, New Modella Co-op. Premises  
Soc. Ltd., Padwal Nagar, Wagle Estate,  
Thane (W) 400 604. Mumbai, Maharashtra.  
✦ Mobile: 09323797008  
✦ E-mail: rabi\_248@rediffmail.com  
✦ Web site: www.rabi.co.in

## Racking Solutions

Racks & Rollers offers Racking Solutions such as Selective Pallet Racking; Double Deep, and Very Narrow Aisle; Drive-in Pallet Racking; Last in First Out (LIFO), First in



First Out (FIFO); Radio Shuttle Racking System; Cantilever Racking; Heavy Duty, Medium Duty, and Light Duty; Pallet Flow Racking; Mobile Pallet Racking; Push Back Pallet Racking, etc. The Company is one of the leaders and a coveted name in the Storage, Warehousing and Automation industry; also a leading consultant in warehousing, shelving, racking, structural works, automation and avant-garde SS works, serving industries like Food, Pharma, Chemicals, Retails and FMCG.

Contact:

**Racks & Rollers**

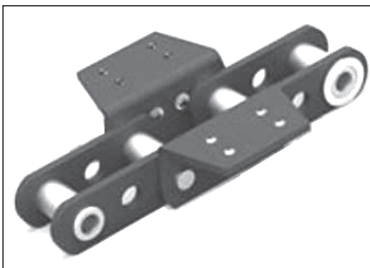
**Survey No: 21, Singanayakanahalli, Yelahanka Post  
Bengaluru, Karnataka 560 064**

**Mob: 90191 13355 • E-mail: [info@racksandrollers.com](mailto:info@racksandrollers.com)**

## Elevator Chain

Tripcon Engineering offers Conveyor Elevator Chain in different styles of attachments, such as K2, K24, K3, K44, and K443, to meet the distinctive requirements of clients.

Features: these elevator chains are stringently examined by quality control team to ensure the flawlessness of products; extensively being used in various cement industries; products are manufactured in accordance with international quality standards.



Features include: heavy duty elevator chains are precisely manufactured using state-of-the art production equipment and methods. The company's products range includes: bucket elevator chains, coal feeder conveyor chains, heavy duty driving chains (crank link type), lime stone scraper reclaimer chains, drag chains (bulk flow), reddler chains, etc.

Contact:

**Tripcon Engineering Pvt Ltd**

**B-23, Plot No: 1115, Vitthal Udyognagar**

**GIDC Road, VU Nagar, Phase-IV**

**GIDC, Anand, Gujarat 388 121**

**Mob: 98250 89070, 83475 56104**

**E-mail: [response@elevatorchains.com](mailto:response@elevatorchains.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 Horizon-



tal 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**

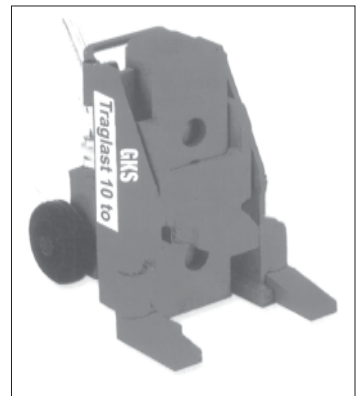
**☎ 011 – 2811 5745, 2811 5453 • Fax: 011 – 2811 6850**

**E-mail: [masyc@masycproject.com](mailto:masyc@masycproject.com)**

## GKS Hydraulic Low Toe Jacks

GKS Engineering Private Limited offers GKS Hydraulic Low Toe Jacks that are suitable for use outdoors. All major internal mechanical parts are manufactured from corrosion resisting materials.

Features: Improved wheels on all models – Wheels with solid rubber tires move more easily and last longer. Safety comes first: Built-in safety valve prevents the jack from over load during correct operation. Practical in use: Extremely low toe height from 20 mm. For your safety: Positive peg location



secures the toe to increase safety and simplify usage. They stand with both feet firmly on the ground: Swivelling feet allow adjustment for use in confined spaces. They support the jack firmly to prevent tipping and slipping. Easy to handle: Thanks to the easy-grip telescopic handle all models can be tipped back onto the transport handles for easy movement.

Contact:

**GKS Engineering Private Limited**

**C-4 SIDCO Industrial Estate**

**Coimbatore, Tamil Nadu 641 021**

**☎ 0422 – 267 2979 • Mob: 99421 32979**

**E-mail: [info@gks-india.com](mailto:info@gks-india.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](mailto:marketing@yaskawa.in)

## USB Pen Drive based Data Logger for Humidity and Temperature

Countronics offers a USB Pen Drive based Data logger for Humidity and Temperature. This state of the art logger automatically creates a data file compatible with MS Excel on the pen drive storing the Humidity and Temperature values along with the date and time stamp making it very simple to use. Just unplug the Pen drive and take it to your PC to view all the data. The unit allows the user to set the rate of logging from 1 sec to 99 minutes. No need of any additional complicated software installations. The low cost Pen Drive offers very large storage memory space making this product very economical and easy to use for factory personnel. Capacitive sensor for humidity and Platinum based temperature sensor provide accurate values for humidity and temperature. Internal Real Time Clock allows data to be time stamped in real time. Available as a panel mounted version with 96 x 96 mm front fascia.

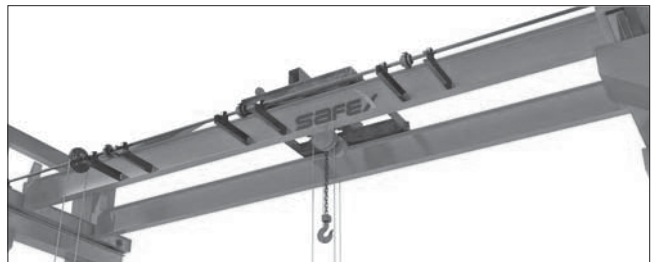


Contact:

**Countronics**  
3/1/29 Shahibabad Indl Area, Site-IV, Ghaziabad, U P 201 010  
Mob: 98105 36887 / 98183 50088  
E-mail: [info@countronics.com](mailto:info@countronics.com)

## Rail Mounted Gantry Cranes (RMGC)

Safex Industries Limited offers Rail Mounted Gantry Cranes (RMGC). The features are: it is featured with rigid construction, trouble free functioning, and adjustable design, the



offered control system has been designed by keeping operational requirements of container cranes in mind; the plug-in interchangeable design of this electronic item ensures easy accessibility of cranes. Moreover, its advanced mechanism helps to reduce its running cost by lowering the necessity of employing competent operators; it is applauded for its high performance, energy efficiency, and robust structure. Highly demanded for lifting heavy weight goods. Designed with rail span up to 50 metres and lifting height up to 25 metres.

Contact:

**Safex Industries Limited**  
Plot No: 517, Phase-IV, GIDC, Vatva  
Ahmedabad, Gujarat 382 445  
Mob: 98240 92035 • E-mail: [info@safexcranes.co.in](mailto:info@safexcranes.co.in)

## 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](mailto:sales@kwedos.com) / [info@kwedos.in](mailto:info@kwedos.in)

## Energy Efficient Electric Motors

Stark Industries is one of the leading manufacturers of Squirrel Cage Induction Motors. The motors are compact, reliable and robust, suitable for various applications. Through the use of advanced engineering techniques and materials, Stark Industries meets the exact requirements of modern industries to achieve higher performance and more reliability. Basic Design Features: Asynchronous AC; Voltage 240-415; Single and three phase winding; Frequency 50/60 Hz (Non-standard voltage and frequency on request; Squirrel Cage rotor; Insulation Class B/F/H; Performance as per IS 12615 and IS 7538 (for 3 phase motors) and IS 996 (for single phase motors); Dimension of three phase foot mounted motors as per IS 1231, Flange mounted motors as per IS 2223. Each motor is individually tested at every stage and undergoes strict quality control as per relevant Bureau of Indian Standards.

Contact:

**Stark Industries**  
7-G Kalapatty Road, Coimbatore, Tamil Nadu 641 048  
☎ 0422 – 403 3800 • Mob: 93666 68809  
E-mail: sales@starkindustry.com

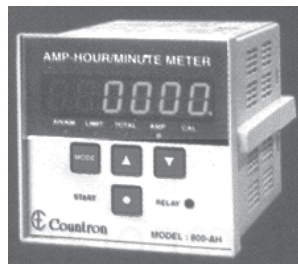


## Programmable Ampere-Hour Meter

Countronics, an ISO 9001: 2000 certified company, offers Model 800AH Ampere-hour Meter, which is a micro-controller based precision product designed to integrate and display DC current flowing with respect to time. It becomes a measure of the total current energy. A preset limit of this integrated current can be pre-programmed and when the limit is reached, a relay is switched On to trigger an alarm. For different ranges, the shunt resistance is user programmable up to 9999 A at 75 mV. In addition, an internal limit of 10.5 V is preset so that a 12 V battery can be tested for its A-H. As soon as the 12 V battery discharges to a voltage below 10.5 V the Amp-hour Meter stops automatically. It can be used for Amp-Min also. This instrument reads current and integrated current up to 999999 A. Resolution of 0.1 A-H and 0.1 A-Min is also available. The 96 x 96 mm light weight ABS cabinet with front panel membrane switches and bright 7-segment LED displays makes it attractive and rugged.

Contact:

**Countronics**  
3/1/29 Sahibabad Indl Area, Site-IV, Ghaziabad, U P 201 010  
Mob: 098105 36887 / 098183 50088  
E-mail: countronindia@gmail.com



## Flexible Gravity Roller Conveyor

Accrue Conveyor Products Pvt Ltd supplies airoll® Flexible Gravity Roller Conveyor. Features – Compactable: Easily compact for space saving storage; Self Tracking; Linkable with multiple units to extend a line; Convenient Pull Handles; and Adjustable Heights. Technical information – Standard widths: 610/760/910 mm; Adjustable Height: 700-900/800-110mm; Links: Medium duty zinc plated ribbed side links with better impact bearings; Leg support: 40 x 40 Telescopic legs with powder coated; Castor: 5" swivel lockable polyurethane casters. Wheel Type: Dia 50 mm Skate wheel; Load per linear meter: 120 kg; Close pitch 60 mm; Open pitch: 120 mm; Compression ratio: 1:2. Accrue also offers Flexible Motorized Roller Conveyors; Flexible Gravity Skate Wheel Conveyors; and Flexible Motorized Roller Conveyor Parts.

Contact:

**Accrue Conveyor Products Pvt Ltd**  
Gat No: 1336, Sonawane Vasti  
Chikhali, Pune, Maharashtra 411 062  
Mob: 88888 00308  
E-mail: sales@airoll.in



## Jib Crane

DC Hoist & Instruments Pvt Ltd offers Jib Crane. Their features are: it supply self supported and bracket mounted type Jib Cranes having a capacity 250 Kg to 10 Tons; the jib is available fully motorized including the slew or a combination of manual or motorized motions; jib cranes can be up to 6 meters in length, with a slewing range of up to 360 degrees. Jib cranes are ideal for where there is insufficient space for overhead travelling cranes. The company established in 1984, engaged in the manufacturing and supplying of cranes and material handling equipments in Bangalore. Their product range consists of Single/double Girder Electric Overhead Cranes (EOT Cranes), Gantry Cranes, Jib Cranes, Electric Wire Rope Hoist, Loading Trolley, Freight Lifts, Winch, Monorail, C-Hook, Cage lifts, Goods Lift etc.

Contact:

**DC Hoist & Instruments Pvt Ltd**  
No.68, West of Chord Road  
Opp. Metro Rajajinagar Station (W), 2nd Stage  
Mahalakshmiipuram, Bengaluru, Karnataka 560 086  
Mob: 98440 25815 • E-mail: dchoistbng@gmail.com



## Double Deep Racking

SCI Storage Solution offers Double Deep Racking, which stores two pallets deep, or four pallets deep in a double entry rack. Double entry racks reduce the aisle to rack ratio



but also reduces pallet selectivity, increasing storage density; 50% immediate pallet access provides reasonable stock rotation on a FILO (First in, Last Out) basis and makes good use of all available locations. This system is best used when each SKU has several pallets. The company is one of the leading manufacturers in the field of steel products like pallet racking systems, pallet type racks, double deep racking, and its accessories. SCI is known as one of the most renowned companies engaged in offering world class multi tier shelving to all kinds of customers.

Contact:

**SCI Storage Solution**

**Shed No: 1/2, Bharatvaze Compound, Vidya Niketan Road  
Manpada, Dombivli East, Dist: Thane, Maharashtra 421 201  
☎ 022 – 6521 8606 • E-mail: info@scistorage.in**

## CNC Plasma Metal Cutting Machine

Perfect Global Machines offers CNC Plasma Metal Cutting Machine Model 1530. Its Features: Processing Material: Iron plate, carbon steel, stainless steel, 1500 x 3000 mm; Effective cutting Range: 1500 x 3000 mm; Z Working Area: 150 mm; Plasma Power Source: LGK 100 A Plasma source; Cutting Thickness: Max 25 mm thickness



carbon steel; Cutting Speed: 8000 mm/min; Cutting System: Micro step STARFIRE; Software: Star CAM; Motors: Stepper motor; LCD dimension: 7 inches; Move precision:  $\pm 0.1$  mm/m; Input Voltage: 180 V three phase; Power: 8.5 kW; Type of Gas needed: Air; Gas Pressure: Max 0.8 Mpa; Working Temperature:  $-10^{\circ}\text{C}$  –  $60^{\circ}\text{C}$  Relative Humidity, 0-95%; Hose weight: 1600 kg; Total weight: 1800 kg; Overall size: 2300 x 3700 x 1470 mm; Packing size: 2500 mm x 1200 mm x 1200 mm.

Contact:

**Perfect Global Machines**

**18/2 Lakshmi Building, Binny Compound  
II Street, Kumaran Road  
Tirupur, Tamil Nadu 641 601  
☎ 0421 – 432 1725, 497 8911  
E-mail: pgm@perfectglobalmachines.com**

## 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:

**Anyway Engineering**

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

## Chain Pulley Block

Kamsiddha Lifters offers a wide range of Chain Pulley Blocks. Features are: offered an impeccable range of manual chain pulley blocks available in different ranges; the wide range size 1 ton to 50 ton, also trade motorized chain pulley blocks. That was used for heavy duty application; these are appreciated for their compact size, light weight, minimum maintenance and easy handling; and also they trade ratchet lever hoist. Ratchet lever hoist are designed with perfection, low maintenance, easy to use. The company is engaged as a manufacturer, supplier, trader and service providers of a quality assured range of cranes and lifting equipment. This comprises overhead cranes, EOT cranes, gantry cranes, electric chain hoists, double girder cranes, goliath cranes, jib cranes, under slung cranes etc., crane maintenance service and industrial crane repairing service.



Contact:

**Kamsiddha Lifters**

**Gate No: 1403, Sonawane Wasti Chikhali Road, Chikhali  
Chinchwad, Talwade, Pune, Maharashtra 411 062  
Mob: 75886 45835 • Mob: pankaj@kamsiddhalifters.com**

## ACSR Conductor and Cable

TMA International offers a wide range of ACSR Conductor and Cable. Features: ACSR conductors consist of a solid or stranded steel core surrounded by strands of aluminum (EC Grade); it is 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 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.



Contact:

**TMA International Pvt Ltd**  
TMA Tower, I-52A, Lajpat Nagar-1  
New Delhi 110 024  
Mob: 98739 38066 • E-mail: [tma@airtelmail.in](mailto:tma@airtelmail.in)

## Ball Bearings

Timken India offers Ball Bearings, which are designed to operate with low vibration and heat generation, allowing for smooth operation and low noise. Timken has reached beyond standard requirements and imposed tighter tolerances and uniformity that exceed ISO or ABMA Standards for its machine tool offering; as a result, MV Series bearing tolerances provide the dimensional and running accuracy required for effective control of machine tool spindles and other demanding applications. Polymer cage: a ball-riding polymer cage was designed to help make the Timken MV Series ball bearings smoother, quieter, and operate at lower temperatures; the lightweight polymer cage reduces friction, and therefore runs cooler; in addition, the new polymer cage specifically supports applications up to one million dN (bore in millimetres times speed in RPM); reduced run-in time: the polymer cage on the MV Series bearings reduces friction and temperature.



Contact:

**Timken India Ltd**  
39-42 Electronic City, Phase II, Hosur Road  
Bengaluru, Karnataka 560 100  
☎ 080 – 4005 3100 • E-mail: [salesbangalore@timken.com](mailto:salesbangalore@timken.com)

## Optical Systems

Photon Controls offers a wide range of Optical Systems. Features: it is used for atomisation of process. The unit consists of transmitter, receiver and control unit. The range can be up to 5 to 10 metres. Any object passing through transmitter and receiver arrangement can be detected; the control unit has facility of sensitivity adjustment with which the sensitivity for transparent or opaque object can be set; the relay's T1 and T2 are also provided on control unit eliminating requirement of external timers. The unit is available in supply 24 V DC/ 110 V AC/ 230 V AC, and output is relay change over with contacts rated for 5 A at 230 V AC. The sensors can be housed in the required size and shape as required. The company is engaged in manufacturing of photoelectric switches and sensors from past seven years.

Contact:

**Photon Controls (India) Private Limited**  
C-10/1, Gala No: 54, 2nd Floor, A Road, NICE  
MIDC, Satpur, Nashik, Maharashtra 422 007  
☎ 0253 – 2355 498 • Mob: 93739 07348  
E-mail: [photoncontrol@gmail.com](mailto:photoncontrol@gmail.com)



## Suspension Permanent Magnet

Electro Flux Equipments Pvt Ltd offers Suspension Permanent magnet. Its advantages are: No need for power supply; No breakdown; and No maintenance. Just suspend the magnet over the conveyor or over the head pulley. When the magnet surface starts to fill up, swing the magnet away from the conveyor and use the convenient wiper arm (permanent magnet) to release the attracted metal. Operating heights up to 50 mm to 300 mm are available. Manually cleaned magnets can be supplied with a stripper mechanism, no power consumption and they are virtually maintenance free. Applications: Foundry; Mining; Steel; Coal; Powder; and Sugar. The Company's products range includes: Magnetic Head Pulley, Magnetic Roll Separator, Magnetic Drum Separator, Liquid Line Magnetic Separator, Plate Magnet, Hump Magnet, Magnetic Floor Sweeper, etc.



Contact:

**Electro Flux Equipments Pvt Ltd**  
No: 76A (NP), 11<sup>th</sup> Street, SIDCO Industrial Estate  
Ambattur, Chennai 600 098  
☎ 044 – 2957 0945 • E-mail: [sales@electrofluxpvtltd.com](mailto:sales@electrofluxpvtltd.com)

## Overhead & Floor Conveyors

Movetech Conveyors Pvt Ltd offers the best range of Overhead and Floor Conveyors with conveyor elements engineered for perfection and absolutely trouble-free per-



formance. The products range includes: Overhead Conveyors: Power and Free Conveyor, I-Beam Conveyor, Four wheel/Econ Super / Techno super Conveyor, Closed Track



Conveyor. Floor Conveyors: Slat Conveyor, Sub-Tug Conveyor, Pusher Conveyor, Free Flow Conveyor, Chain Conveyor, Roller Conveyor. Accessories: Drop Lift, Turn Tables, Transfer Cart, X-Y Rails. The Company's mission is to become leading manufacturer of conveyor equipments with maximum customer satisfaction and customer retention.

Contact:

**Movetech Conveyors Pvt Ltd**

**Plot No: PAP-S-74/1, MIDC Chakan Phase-II, Sawardari**

**Tal: Khed, Pune, Maharashtra 410 501**

**☎ 02135 – 252 211 • Mob: 74474 08664**

**E-mail: marketing@movetechconveyors.in**

## Material Handling Products

Rabi Industries offers a range of Material Handling Products such as Polyester Slings (Webbing and Round); Ratchet and Cargo Lashings; Wire Rope and Wire Rope Slings; Chain and Chain Slings; Chain and Wire Ropes, Multiple Slings; Chain Pulley Block and Ratchet Lever Hoists; Turn Buckles; Wire Rope Thimble and Clamps; D & Bow Shackles; Eye Hooks, Snap Hooks and Eye Bolts; Horizontal and Vertical Plate Lifting Clamps; Connecting Links, O-Ring Assembly Rings, and Oblong Rings; All types of Lifting Tackles; Multi Steel Plate Lifting Clamps, etc.



Contact:

**Rabi Industries**

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

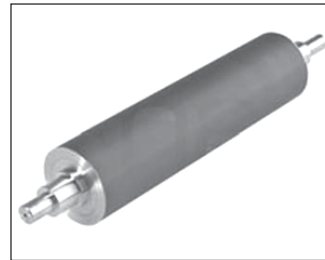
**Padwal Nagar, Wagle Estate, Thane (W) 400 604**

**☎ 022 – 2582 5088 • Mob: 93237 97008**

**E-mail: rabi\_248@rediffmail.com**

## Premium Anilox Roller

Anar Rub Tech Pvt Ltd offers Premium Anilox Roller. The features are: these are fabricated with premium grade material. These products are abrasion resistant and are long lasting in nature as well; the ceramic anilox rollers provided by us are well known for their quality and durability. These ceramic anilox rollers are fabricated using qualitative raw materials. These ceramic anilox rollers are appreciated in the worldwide market; for their high bond strength with the base metal, low TIR; easy cleaning, ideal cell shape with smooth, steep walls and a flat bottom; screen counts ranging from 200 LPI to 1200 LPI, which are available in different volumes; uniform cell shape, very fast ink release, and even ink release. 60-degree hexagonal cell shape; WYKO volume report for each anilox; good corrosion resistance; its features include: easy installation; elevated durability; high strength; a fine finish.



Contact:

**Anar Rub Tech Pvt Ltd**

**No: 7, Panchal Industrial Estate, S.B.I**

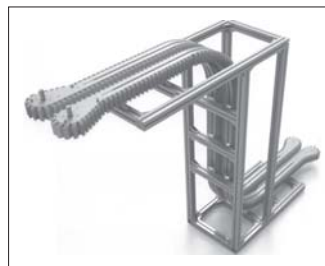
**Bapunagar, Ahmedabad, Gujarat 380 024**

**☎ 079 – 2274 3428 • Mob: 98254 05265, 98250 47390**

**E-mail: sales@anarrubber.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; Speed 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**

## Simulation of Rail Undercarriage and Railway Components Using Simufact Welding

Welding is a critical manufacturing process for railway vehicles and infrastructure components. Rail undercarriage structures, bogie frames, car body assemblies, coupler systems and support brackets depend on high-quality welded joints to ensure strength, durability and safety. Traditional welding process development often requires extensive physical trials, increasing costs and development time. Simufact Welding provides a virtual simulation environment that enables engineers to analyze and optimize welding processes before production. By predicting thermal and structural behavior during welding, manufacturers can improve product quality while reducing risks and costs. Application in Rail Undercarriage Manufacturing: The rail undercarriage or bogie is one of the most important assemblies in a railway vehicle. It supports the vehicle body, transfers loads to the wheels and ensures stable operation throughout service life. Because bogies are fabricated from welded steel structures, welding-induced distortion and residual stresses can affect dimensional accuracy and performance. Simufact Welding helps engineers evaluate: Heat distribution during welding; Temperature evolution in welded regions; Distortion and deformation; Residual stress formation Structural integrity of welded joints. Simulation allows manufacturers to optimize welding parameters and assembly sequences before fabrication, reducing rework and improving quality. Simulation of Other Railway Components: Many railway components require welded fabrication, including: Car body structures; Coupler assemblies; Suspension brackets; Equipment mounting frames; Structural support members. Simufact Welding predicts how welding affects component geometry and performance. It evaluates the impact of heat input, weld sequence, travel speed and fixture design on final assembly quality. For large structures, simulations help identify areas prone to distortion and stress concentration, enabling corrective action during the design stage. Process and Structural Optimization: One of the key advantages of Simufact Welding is the ability to evaluate multiple welding scenarios without physical prototypes. Engineers can optimize: Weld sequence planning; Heat input levels; Clamping arrangements; Joint design; Welding parameters. The software also provides detailed analysis of residual stresses, thermal expansion and distortion. These insights are particularly valuable for railway components that experience continuous cyclic loading and demanding operating conditions. Benefits of Simufact Welding: Reduced Development Time; Virtual validation minimizes prototype builds and accelerates process development; Lower Manufacturing Costs; Early detection of welding issues reduces rework, scrap and corrective operations; Improved Weld Quality; Potential distortion and residual stress problems can be identified before production. Enhanced Dimensional Accuracy: Simulation helps maintain assembly tolerances by predicting welding deformation; Increased Structural Reliability. Accurate prediction of thermal effects and residual stresses improves fatigue performance and service

life. Better Fixture Design: Manufacturers can optimize clamping systems to achieve consistent welding quality. Conclusion: Simufact Welding is a powerful simulation tool for the design and optimization of welded railway structures including rail undercarriages, bogie frames, car bodies and support assemblies. By accurately predicting heat flow, distortion and residual stresses, it enables manufacturers to improve product quality while reducing development time and production costs. Through virtual process validation and optimization, Simufact Welding supports the production of safer and more reliable railway components.

Contact:

**Kadkraft Systems Pvt Ltd**  
**D-133B, Phase 7, Industrial Area**  
**Mohali, Punjab 160 055**  
**Mob: 98143 62601, 98140 21311**  
**E-mail: [raman.gupta@kadkraft.com](mailto:raman.gupta@kadkraft.com)**

## Vibratory Finishing Machine CM Series

Ceramed offers Bowl model vibratory finishing machines in two basic (CM and CN Series) designs in seven standard sizes to meet unique applications of various customers. CN series machines have an additional advantage of unloading the components automatically after process by actuating a pneumatically operated separation system. The screen used in the separation mechanism can be changed/replaced without any special caliber or any special tools. Main Features: Heavy duty flange type vibratory motor with adjustable amplitude for fast and effective process; Hot poured polyurethane lining with 12-16 mm average thickness and the hardness approximately 75-80 shore A for long life; The solid raw materials and quality standard procedure of fabrication ensures withstanding consistent vibratory forces for many years; The bowls are duly stress relieved and sand blasted during manufacturing to increase the life as well as aesthetic quality for long life; Springs are specially designed to withstand heavy load, and are located in such a manner which facilitates an even spiral and rotary motion of the component and media in the bowl; All electrical switch-gear items including enclosure are of reputed make and all types of safety switches are provided in the control panel; The entire machine is located on Anti-vibration pads, due to which, the vibration will not get transferred to the ground; Motor bolts are of high tensile and all other fasteners are either High Tensile/stainless steel.

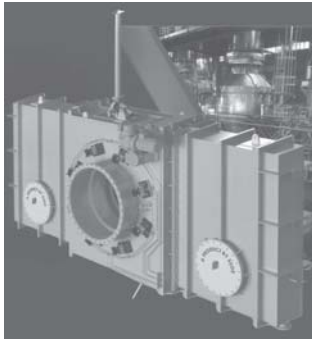


Contact:

**Ceramed Engineers Limited**  
**No: B 67& 68, III Stage, Peenya Industrial Estate**  
**Bengaluru, Karnataka 560 058**  
**☎ 080 – 2836 0924 / 2836 3040 • Mob: 91645 04222**  
**E-mail: [info@ceramedengineers.com](mailto:info@ceramedengineers.com)**

## Open/Encased Slide Plate Goggle Valve 1915 GV Series

Sude Engineering presents the Open/Encased Slide Plate Goggle Valve 1915 GV Series. It is meticulously designed for the isolation of gases in blast furnace containing Hazardous gases and gas pipelines. Also, for gases containing high dust particles ensuring 100% Leak tight closure and human safe design. This valve is engineered to deliver exceptional performance, reliably and longevity, making it a preferred choice for critical processes where precision control and



operational efficiency are paramount. The Valve represents a pinnacle of engineering excellence, designed to provide precise control and reliable performance in demanding industrial applications. It features a robust construction crafted from high-quality materials such as stainless steel, carbon steel, or exotic alloys, ensuring durability and resistance to corrosion and wear. The valve body is meticulously machined to exacting tolerances, facilitating smooth operation and minimal friction loss. Key Technical Specifications include: Advanced sealing mechanism; Hydraulic/Electric/Pneumatic operation for the movable seat ring; Clamping and de-clamping mechanism; Nitrogen purging arrangement; Automated vent valve system; Sealing material as per temperature; Tight Seal design when closed, effectively isolating a section of the pipeline or equipment from rest of the system; Chain and sprocket mechanism to operate the disc travel, ensuring smooth operation; Specially designed Seat Clamping and De-clamping Arrangement with help of hydraulic Cylinders for quick and precise Action that ensures 100% sealing. Travel limit switches/Proximity limit switches to detect the position of the seat and disc. Applications: Petrochemical; Oil and Gas; Chemical Processing; Power Generation; Cement Plant; and Steel Plants.

Contact:

**Sude Engineering Private Limited**

**Plot No: 67 & 68, Nr: Government ITI College, Magadi Road  
Seeghalli, BMTC Depot Road, Bengaluru, Karnataka 560 112  
☎ 080 – 2330 2145 / 2314 1104 • Mob: 98450 18216  
E-mail: sudeengg@gmail.com**

## Process Equipment

KRR Engineering Pvt Ltd is a leading process plant equipment manufacturer with a strong legacy since 1976. With a commitment to clean and green engineering, the company delivers cutting-edge technology and state-of-the-art manufacturing solutions for critical process equipment.

Contact:

**KRR Engineering Pvt Ltd**

**No: 6, Vanagaram Road, Ayanambakkam, Chennai 600 095  
Mob: 93456 25050 • E-mail: info@krr.co.in**

## Stackers

Shalimar Engineering Company offers Mac-Lifton range of stackers, which make lifting, stacking, unloading, positioning and handling operations easier, faster and safer. Available in load capacities of 500 kg, 700 kg and 1000 kg, the company offers variation in lifting height of these stackers like 1800 mm, 2400 mm and 3600 mm. Platform table for positioning and loading heavy jobs is optional. These stackers are generally used in machine shops, assembly lines and warehouses, and are available with manual hydraulics and electro-hydraulics of 220/440 V AC. Shalimar Engineering is known for its quality and after sales service. Mac-Lifton brand of material handling equipment are widely used across industries such as chemical and pharmaceutical; machine tools; tractor; electrical and electronic; steel and engineering; packaging and glass; rubber and cable; mining; marine; defense sector; aeronautics and space research; municipal corporations and so on.



Contact:

**Shalimar Engineering Company**

**A-14, Ground Floor, Sanjay Society**

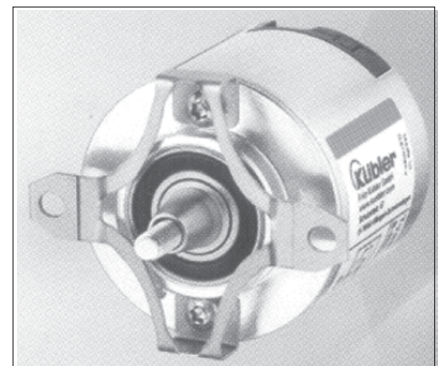
**Opp: Century Bazaar, Mumbai 400 025**

**☎ 022 – 2422 1309 • Mob: 098200 60700**

**E-mail: maclifton@vsnl.net**

## Motor Feedback Systems for Servo Motors

Kuebler Automation India Pvt Ltd offers Motor Feedback Systems for Servo Motors. Features: Compact and High Resolution – Consistent dimension of 36 mm; High control quality for the drive thanks to high signal quality; Maximum flexibility: all electrical interfaces; Functional safety up to SIL 2/PLd; Resolution £ 2048 ppr SinCos or £ 24 bits fully digital. The Company's



products range includes: Incremental Encoders, Absolute Encoders Single turn and Multiturn, Bearingless Encoders, Draw-Wire Encoders, Magnetic Length Measuring Systems, Length Measuring Sets/Measuring Wheel Systems, Shaft Copying Systems, Inclometers, Signal Converters, Displays and Counters, Process Devices, Safe Speed Monitor, etc.

Contact:

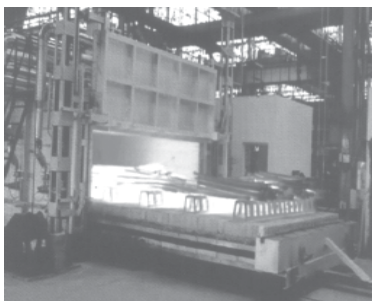
**Kuebler Automation India Pvt Ltd**

**Plot No: A-20/2, Phase 1, Chakan MIDC, Mahalunge Ingale  
Taluka Khed, Dist: Pune, Maharashtra 410 501**

**☎ 02135 – 618 200 • E-mail: info@kuebler.in**

## Bogie Hearth Heat Treatment Furnace

Precision Controls offers Bogie Hearth Heat Treatment Furnace. Its Salient Features: Batch capacity up to 300 MT; Maximum temperature up to 1150°C; Gas fired options; Better combustion efficiency; Auto operation through PLC and SCADA; Close temperature control accuracy; Suitable for annealing, normalizing, tempering and stress relieving of heavy engineering components like boiler parts, steel rolls, forged and cast parts, etc; Meeting IBR requirement for the heat treatment of high pressure Boiler parts. The Company's Industrial Furnace range includes: Electric And Gas Fired Bell Type Spherodized Annealing Furnaces; Continuous Hardening And Tempering Furnaces Line; Bell Type Bar Annealing Furnaces; Electric And Gas Fired Bogie Hearth Furnaces; Drop Bottom Quench Furnaces For Solution Annealing Of Aluminium Alloy; Pit Furnaces; Continuous Roller Hearth Furnaces; Rotary Tube Furnaces; Gas Fired Reheating And Heat Treatment Furnaces; Box And Bogie Type Aluminium Homogenizing Furnace, Thermal Stability Furnaces, And Modular Furnaces. Also offers Industrial Ovens like Composite Curing Ovens; Ageing Ovens; Continuous mesh belt conveyor type Dacro coating Ovens; Continuous mesh belt conveyor type Hydrogen De-embrittlement Ovens. Special Equipments like Autoclave machines, Vacuum Chambers, Billet Heating Furnaces, and Charging machines.



Contact:

**Precision Controls**

**No: 424, SIDCO Industrial Estate**

**Ambattur, Chennai 600 098**

**☎ 044 – 6134 4200, 6134 4250 • Mob: 98409 30370**

**E-mail: [infor@precons.in](mailto:infor@precons.in)**

## Plastic Mould Steels

Sandeep Enterprises supplies Plastic Mould Steels, which are used as moulds for plastic products. The plastic industry has involved with various changes at a very fast pace and various grades of plastic mould steel have been developed for various applications. Plastic Mould Steel includes all low-carbon and one medium carbon class p tool steel. Inherent Properties and characteristics: High Wear Resistance; High Corrosion Resistance; Good Mirror Finish; Easy and High Surface machinability; High Polishability; Uniform Hardness. Applications: Mould Frames; Machine Tool Engineering; Die Casting Industry; Compression and injection moulds for plastic industry; Preform Dies.

Contact:

**Sandeep Enterprises**

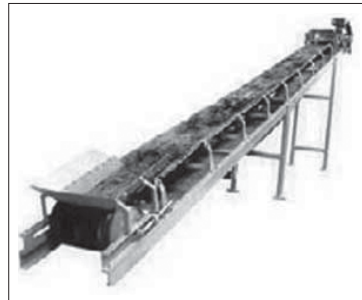
**C-5 Phase-1, Ashok Vihar, New Delhi 110 052**

**☎ 011 – 4336 0000**

**E-mail: [info@sandeepenterprises.com](mailto:info@sandeepenterprises.com)**

## Industrial Belt Conveyor

Bharat Heavy Machines offers Industrial Belt Conveyors. Their features are: these conveyors are very sturdy and long-lasting, fitted with high speed motors and chemical resistant belts; they have corrosion resistance and durable body; perfect for handling varying weight and pressure from the materials; these industrial belt conveyors are widely used in industries such as manufacturing plants, fabrication, aviation, etc.; its features include: high quality; easy to operate; excellent durability; customized according to requirements. The company established in 1970, since then it is engaged in manufacturing, exporting, and supplying industrial products.



Contact:

**Bharat Heavy Machines**

**Plot No: G-20, Bajrang Bali Industrial Estate**

**Panki Site-4, Logistics Park Panki, Saraimita**

**Panki, Kanpur, Uttar Pradesh 208 020**

**Mob: 93361 11261 / 99354 24256**

**E-mail: [bhmgroup@gmail.com](mailto:bhmgroup@gmail.com)**

## Abrasive Blast Machine

Blastline India offers a wide range of portable blasting machines that are designed to cope with all types of outdoor blasting environments. Tried and tested throughout the world, Blastline range of blast machines combines rugged efficient operation with maximum site safety. Model BL-20300 (Pix, left) is ideal for medium contractors. Blast time of approx. 35-40 minutes, Abrasive capacity: 190 kg. Specification – Capacity: 100 ltr; Height: 1061 mm; Diameter: 508 mm. The BL-24650 is ideal for professional contractors in shipyards, Oil refineries, Gas and heavy fabrication industries. Blast time is approx. 45-50 minutes. Abrasive Capacity: 380 kg. Specifications – Capacity: 200 ltr; Height: 1346 mm; Diameter: 610 mm. Blastline also offers products such as: Abrasive Metering Valves, Airless Paint Spray Machines, Airless Paint Spray Hose, Painting Guns, Accessories, Air Cooled Aftercooler, Air Receivers, Blast System Package, Blast System Setup, Hose and Couplings, Ventilation Systems, Remote Control Valve, Blast Abrasives, Bristle Blasters, etc.



Contact:

**Blastline India Private Limited**

**Blastline Corporate Chambers, Pottakuzhy**

**Elamakkara PO, Kochi, Kerala 682 026**

**Mob: 95620 11088 • E-mail: [info@blastlineindia.com](mailto:info@blastlineindia.com)**

## Industrial Solutions

Techno Industries provides Industrial Solutions such as Floor Handling, Warehouse Automation, Material Loading Automation, Material Conveying, Storage Solutions, Au-



tomation in Doors, and Floor Cleaning. Their Products range is: Hydraulic Pallet Truck, SS Pallet Truck, Scissor Pallet Truck, Electric Lift Table, Electric and Semi-Electric Pallet Trucks, Manual Stacker, Electric and Semi-Electric



Stackers, Electric High Level Order Pickers, Fork Reach Truck; Manual Sweepers, Heavy Duty Ride on Sweepers, 4-directional Forklift, Three and Four-Wheel Electric Forklift Truck, Dual Mast Aerial Work Platform, Single Mast Aerial Work Platform, Electric Drum Lifter/Tilter, Semi Electric Drum Stacker Tilter, Hydraulic Goods Lifts, Cage Type Goods Lift, Electro-Hydraulic Dock Leveler, Electric Scissor Lift Table, Double Scissor Lift Table, Double Deep Racking System, Adjustable Pallet Racks, Cantilever Racks, Mezzanine Floor (Multi-Tier), Drive-in Racks, Long Span Shelving, Collapsible Gates, Dock Shelters, 2 Step Stacker Type Parking System, Material Loading Automation – Truck Loaders and Unloader; Conveyor System – Belt Conveyors, Roller Conveyors, Expandable Flexible Gravity Conveyors, etc.

Contact:

**Tacklers Engineering Pvt Ltd**  
Plot 613, Phase-IV, GIDC, Vatva  
Ahmedabad, Gujarat 382 445  
☎ 079 – 4032 3330 • Mob: 93770 39904  
E-mail: salesho@tacklers.in

## Polyester Film Tape/Kapton Film Tape

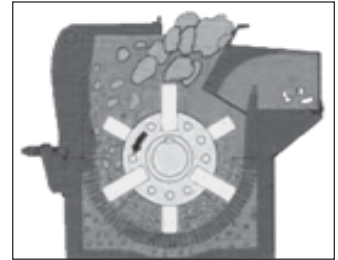
Rayan Plast is one of the renowned packaging and tape industry players across the nation. The company offers Polyester Film Tape/Kapton Film Tapes. Its applications/uses are Insulation in manufacturing of electrical components; in powder coating; Wave soldering in PCB manufacturing process.

Contact:

**Rayan Plast**  
107 Ashish Udyog Bhavan, Nr: ASPEE House  
Opp: SNTD College, Malad (West), Mumbai 400 064  
☎ 022 – 6155 5999 • E-mail: info@rayanplast.com

## Non-Reversible Hammer Crusher

MASYC, an ISO 9001-2008 certified company specializes in the field of Bulk Material Handling System, Conveyor Equipment, Crushers, Screens and Bag Filters etc. The company's Non-Reversible Hammer Crusher is manufactured based on proven technology and in house strict quality control. It is used for size reduction/crushing. Material is broken first by impact between hammer and material and then by a scrubbing action (attrition) of material against breaker plate. Size reduction starts by impact, when the hammer strikes the material as it enters the crushing zone. Shattered fragments are swept down into final crushing zone for further reduction at the pinch points between the hammers and the breaker plate. Oversize material remains in the machine until it is reduced sufficiently to fit through the hammer and breaker plate opening. This crusher is available with adjustable cages, a feature that permits the user to make changes in the product size of the crushed product. The tighter the clearance between breaker plate and hammer, the smaller will be the particle size of the crushed product. This Non-Reversible Hammer Crusher is used for hard coal, lignite, limestone, gypsum and other soft and medium hard material. This Hammer crusher has welded casing, screwed lining with high carbon steel plates and hammer path (one way) with wear resistant breaker plate, which is mechanically adjustable. Dust proof spherical roller bearings are provided. The crusher is provided with tramp iron deflector and tramp iron tray so that crusher is protected from un-crushable material. Hammer heads are made of manganese steel or as per customer requirement.



Contact:

**Masyc Projects Pvt Ltd**  
23 Community Centre, Mayapuri, Phase-1, New Delhi 110 064  
☎ 011 – 2811 5453, 2811 5745 • Fax: 011 – 2811 6850  
E-mail: masyc@masycproject.com

## TIG (Tungsten) Electrode INOSTAR

SAP Industries offers TIG (Tungsten) Electrode INOSTAR manufactured by Wolfram Industrie of Germany. Features: Cleaner welding seam with less burn-off; Improved performance with less poser; Better efficiency with less gas; Longer service life due to less deformation; Fewer failures due to highest arc quality. The Company also supplies Weldcut TIG Electrodes, MIG Welding Torches and Spares, etc.

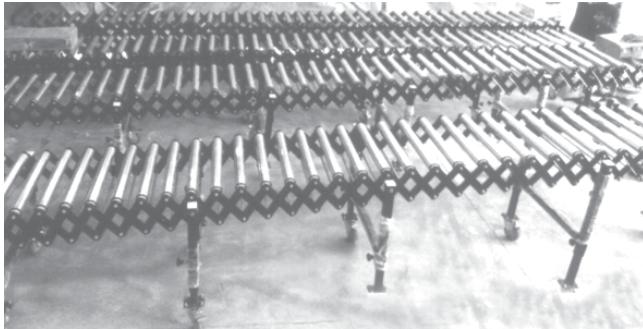
Contact:

**SAP Industries**  
A-541, TTC Industrial Area, MIDC  
Mahape, Navi Mumbai 400 710  
☎ 022 – 2778 1819 • E-mail: info@sapweldcut.com



## Flexible Modular Conveyor

Delite Systems Engineering (I) Pvt Ltd offers a flexible, modular conveyors system for material handling facilities and, also recommend the appropriate equipment and material flow. The Company designs, supplies, installs, tests and commissions complete MHE systems as per requirements. Delite Systems is certified with ISO 9001: 2015 and



OHSAS 45001: 2018 Quality Management Systems and prides itself in the manufacturing supply and installation of Specialized Equipments and Material Handling Solutions, Electrical Systems and Control Panels. The Company deals with various conveyors, Scissor Lifts, ETV, Ball Deck Mats, and Castor Decks; also specialize in Electrical Control Panels for Integrated Automation and Programming with PLCs. Automation Solutions for Logistic Support Equipment: Belt Conveyors, Roller Conveyor (Powered/Flexible), Telescopic Conveyors, Recirculating Slat Conveyors, Power Curves, Elevators and Lowerators and Scissor Lifts, DWS System (Dimension Weighing System), Chain Conveyors, Baggage Handling Systems, Castor Deck and Ball Transfer Decks, Sorting Conveyors Vertical and Horizontal; Dollies and Trolleys; Weighing Scales and Integration; Specialized Systems and made to order Solutions; Right Angle Decks, Storage Decks and Storage Systems, Roller Decks, Volumetric Weighing. Main Control Panels and Electrical Systems: Automation and Programming of Main Control Panel and Power Panels; Dimension Weighing System and Volumetric Weighing; PLC Integration and Design. After Sales Support: Operation and Maintenance Contracts and Spares; Upgradation and Capacity Increase; Modification of Design/Relocation.

Contact:

**Delite Systems Engineering (I) Pvt Ltd**  
201 Shalaka Apartments, Plot No: 32, TPS II, Juhu Road  
Santacruz (West), Mumbai 400 054  
Mob: 91673 96101 / 91673 96102 • E-mail: [info@delite.in](mailto:info@delite.in)

**Subscribe to  
Industrial Products Source  
at ₹300/- for 1 year &  
₹550/- for 2-year.**

## Oil Water Separator

WTE Infra Projects Pvt Ltd offers Oil Water Separator is technology, which removes free oil from water till < 5 ppm with the use of API/TPI, oil skimmer and coalesce column.

Salient Features: Achieve Oil and TSS limit as per PESO norms; Total recycling system, Environmental friendly system. Applications: Use in tank farm of oil and gas industries; Railway diesel generator yard. WTE



Products range: Clarifier/Lamella/Tube Settlers/HRSCC; Filtration Plant, Softener Plant, Ultrafiltration Plant, Reverse Osmosis Plant, Demineralization Plant, Sewage Treatment Plant, Grey Water Treatment Plant, Effluent Treatment Plant, Leachate Treatment Plant, Condensate Polishing Unit, Oil Water System, Zero Liquid Discharge Plant, Dissolved Air Flotation (DAF), Electro-Deionization (EDI), Online Monitoring System, Operation and Maintenance Contracts, Surge Vessel/Pressure Vessel/Tank, Control Panel, etc.

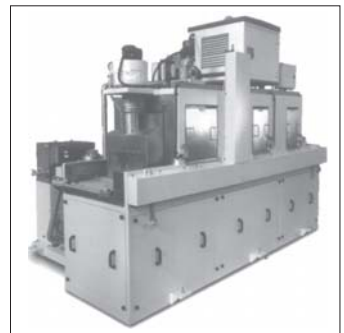
Contact:

**WTE Infra Projects Pvt Ltd**  
PAP-S-77, Nr: Bridgestone Company  
MIDC Phase-II, Sawardari Village, Chakan  
Taluka Khed, Dist: Pune, Maharashtra 410 501  
Mob: 88888 89611 / 88888 89622 • E-mail: [enq@wteinfra.com](mailto:enq@wteinfra.com)

## Conveyor Type Component Cleaning Machine

Techno Mac Systems, an ISO 9001-2015 Certified Company offers Conveyor Type Component Cleaning Machine.

Features: Conveyorised machine can have either continuous conveyor or Linear Indexing/stop and go conveyor; The working principle is based on a linear movement of parts through the process; parts are conveyed through different stages of the process at controlled and changeable speed; Components are load at one end and unload from the another end; Used for inline degreasing and cleaning simple geometry parts for higher productivity; Operations are performed simultaneously; Linear Indexing/Stop and Go type conveyor is used for precise cleaning. Techno Mac's other products include: Cabinet Type Cleaning Machine, Rotary Table Washer Machine, Rotary Indexing Washer Machine, Oil Dipping Machine, etc.



Contact:

**Techno Mac Systems**  
Gate No: 74/75, Jyotiba Nagar, Talawade  
Pune, Maharashtra 411 062  
Mob: 98810 97140 / 98501 80250  
E-mail: [info@technomacsystems.com](mailto:info@technomacsystems.com)

## Hardening Machine for Driveline Parts (Tulips/Tripods)

GH Induction India Pvt Ltd offers Hardening Machine for Driveline Parts (Tulips/Tripods). Features: Fully automatic hardening machine with eddy current checking; Input



conveyor, pick and place transfer, rotary indexing table for the part movement in the hardening stage; Separate hardening stations for mouth and stem; Separate power source for hardening of female tulips at stem location; Automatic orientation of tulip track before hardening; Part transfer to output conveyor for post-hardening evaluation by eddy current tester; RFID reader and writer in the coil, for coil identification and coil life monitoring; Servo controlled XY table for programmable coil setting; The fully automated machine employs: Eight-axis CNC servo package; 400 kW MF generator with 8-12 kHz for hardening of mouth and stem; 100 kW HF generator with 50 kHz for hardening of female stem.

Contact:

**GH Induction India Pvt Ltd**  
12<sup>th</sup> Main Road, SIDCO Industrial Estate  
Thirumudivakkam, Chennai 600 132  
☎ 2478 1042 / 4398 4747 • E-mail: sales@ghinduction.co.in

## Transmission Chain Coupling

Hasmukhlal & Brothers offers Transmission Chain Couplings, which are used to join two pieces of rotating equipment while permitting the various degrees of misalignment, end movement, or both; moreover, by careful installation and maintenance of couplings, substantial savings can be made in reduced downtime and maintenance costs; and their features include: longer service life; resistance against corrosion; sturdy construction; easy use.



The company, founded in 1985, is an ISO 9001:2000 certified organization engaged in manufacturing, supplying, and exporting power transmission equipment, oil seals, threads, and various industrial components.

Contact:

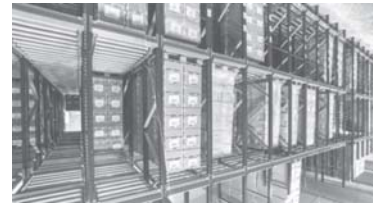
**Hasmukhlal & Brothers**  
No: 7, Samrat Industrial Area, Gondal Road  
B/h: Chandan Marble, Rajkot, Gujarat 360 004  
Mob: 98253 40600 • E-mail: bonnaflex@gmail.com

## FIFO Racking System

Aavon Steels Mfg Private Limited, innovative storage solutions provider offers FIFO Racking System. FIFO racks are storage systems that adhere to the principle of First In, First Out. These Racks are specially designed storage solutions where products are arranged based on their arrival sequence. This ensures that older products are sold or used first, minimizing waste and maximizing



profitability. The key benefits of FIFO racks include organization, waste reduction, customer satisfaction, and cost savings. These racks enhance inventory management efficiency across various industries, mitigating product failures and improving inventory accuracy. Ultimately, FIFO racks contribute to greater operational excellence and efficiency in manufacturing and distribution processes.



The Company's products include: Selective Pallet Racking System, Multi-Tier Racking System, Long Span Racking System, Shuttle Racking System, Cantilever Racking System, Double Deep Racking System, Mezzanine Flooring System, Slotted Angle Racks, Three Side Covered Racking, Skelton Type Racking, Display Racking System, Boltless Shelving, etc.

Contact:

**Aavon Steels Mfg Private Limited**  
Plot No: J-7, Sikandarabad Industrial Area  
Dist: Bulandshahr, Uttar Pradesh 203 206  
☎ 0120 – 408 8962 • Mob: 96252 36600 / 98996 10483  
E-mail: marketing@aavonsteels.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

## 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, 6<sup>th</sup> Floor, Chiranjiv Tower

Nehru Place, New Delhi 110 019

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

## Carbide Rod Cutting Machine

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



Contact:

**TGT Tech Private Limited**

Plot No: 467-469, Site 1/C, 4<sup>th</sup> Phase

12<sup>th</sup> Cross, Peenya Industrial Area

Bengaluru, Karnataka 560 058

Mob: 98861 26239

E-mail: smprabhu@tgtindia.com

## Two Tier Racks

Tricon Steel Products India offers Two Tier Racks. The Two Tier Storage System is unique and mostly used by Defence, Ware houses and industries where space is acute



short and vertical space is available for storage. The Racking Systems is designed in such a way that it starts from floor and divided at 1<sup>st</sup> and 2<sup>nd</sup> floor by Catwalks. The Company's products range includes: Multi-Tier Racks, Slotted Angle Racks, Cantilever Type Racks, Footwear Display Racks, Cosmetic and Pharmacy Racks, Supermarket Display Racks, Fruit and Vegetable Racks, Library Racking System, Modular Mezzanine Floor, etc.

Contact:

**Tricon Steel Products India**

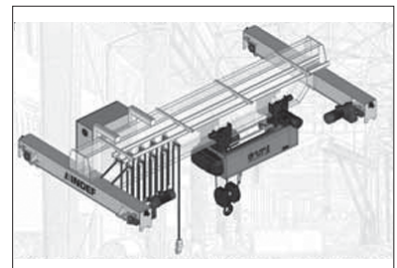
G-1, 112/113 RIICO, Jaipur Road, Sikar, Rajasthan

☎ 01572 – 295 841 • Mob: 98910 83674 / 99821 60980

E-mail: triconsteelindia@gmail.com

## Indef Powered Crane Kit

Hercules Hoists Ltd offers Indef Powered Crane Kit. The features are: crane kits offered by Bajaj Indef are of global quality standards that come with all of the above-mentioned units along with a proven range of Indef Hoists; the brand is known for its commitment towards providing complete customer satisfaction as per their requirements, the compact crane kits save the added shipping charges; especially when transported over long distances or overseas; the optimum combination options offer a user-friendly assembly as per the plug-and-play principle. Enhanced safety, reliability and efficiency are the further enhanced benefits. The company is an established name in India and internationally. This is because of the believe in quality. Each of the products go through the rigorous and stringent quality tests that have been certified by ISO 9001:2000.



Contact:

**Hercules Hoists Ltd**

501-504, Shelton Cubix, Plot No 87, Sector 15, CBD Belapur

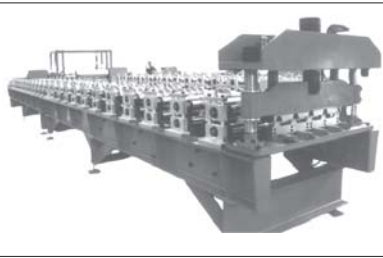
Navi Mumbai, Maharashtra 400 614

☎ 022 – 4893 3303 • Mob: 93264 92956

E-mail: enquire@indef.com

## Roofing Sheet Making Machine

Mantrick Hydraulics, a Hydraulic machine manufacturer offers Roofing Sheet Making Machine. Features: Fully Automatic; 21 Stage machine 6 Rib; Hydraulic; Front and back Cutter; 16.25 kW; Per day 15 ton; Easy to operate; High Volume Production; Touch Screen HMI with PLC System; Schneider, Delta, TGPL, Yuken, SKF, Rollers Hard Chrome Coated; Shearing Blade, Vacuum Heat Treated. The Company's range of products include: Hydraulic Decoilers Machine, Roof Panel Crimping Machine, CNC Pipe Bending Machine Series, Sheet Bending Machines, Baby Slitting Machine, Bet Bottle Baling Machine, Hydraulic Cold Press, Pipe Rolling Machine, Plate Rolling Machine, Scrap Baling Machine, etc.

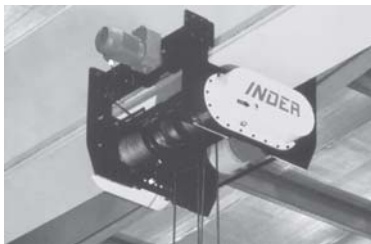


Contact:

**Mantrick Hydraulics**  
**Chinnavedampatti, Ganapathy**  
**Coimbatore, Tamil Nadu 641 049**  
**Mob: 80721 46685 / 88700 05290**  
**E-mail: mantrickhydraulicsystem@gmail.com**

## Electric Wire Rope Hoist

INDER Electric Wire Rope Hoist is the core element of the company's crane systems. The Company manufactures several models of Electric Wire Hoist. HD Series hoist is most prevalent in all models. These are hugely demanded in the machine shop, engineering industry, and foundry, and can be customized as per the requirements of clients. INDER Electric Wire Rope Hoists are designed for reliability, performance, and a high degree of operating safety. HD Series wire rope hoists are manufactured with cutting edge technologies to provide exceptional performance, easy load handling, and superior safety. The modular design of the wire rope hoist facilitates simple and quick maintenance and repair of individual components, thereby minimizing downtime. Being a crane and Hoist manufacturer, the Company continuously focus on innovation to provide the perfect solution to clients. The Company is manufacturer and exporter of EOT Cranes, Gantry Cranes, Roll Forming Machines, Rolling Mill Machinery, CTL Machines, Slitting Machines, Material Handling Equipments and Accessories.



Contact:

**Inder Machine Tools International**  
**Bhadla Road, Rattanheri, Khanna, Dist: Ludhiana, Punjab**  
**Mob: 89077 00080 / 89077 00082**  
**E-mail: info@indermachines.com**

## Manufacturing & Services

Creative Engineering, an ISO 9001: 2015 Certified and a leading manufacturing and services company specializing in pharmaceutical equipments, Chemical Plant Handling and



Engineering Services. The Company provides Industrial Pharmaceuticals HVAC and Clean Room Turnkey Projects; Temperature, Humidity and Moisture Clean and Control Air Projects; Advanced Filtration System for Hi-Polluted Areas; Modular Operation Theater. Creative Engineering manufactures Distillation Plant Equipment; All Chemicals and pharmaceutical related miscellaneous items; Chemical and Petrochemicals Equipments; API/Intermediate Equipments; Distillation Plant Equipments, Engineering Services; All Chemicals and Pharmaceutical related miscellaneous items; and Turnkey Projects, and Turnkey projects. The Company's products range includes: Reactors, High pressure vessels, Heat exchangers, Box heat exchangers, Storage Tanks (SS), Receivers, Solvent Strippers, Nutsche Filters, Reaction Vessels, Process Equipment, Pressure Vessels, Tray Dryers, Distillation Columns, Reboilers, Chimney, Silo, Water Scrubber, Multi Mill, etc.

Contact:

**Creative Engineering**  
**5<sup>th</sup> Floor, Raj Orion, Nr: Planpur Road**  
**Adajan, Surat, Gujarat 395 009**  
**Mob: 84691 31310 / 12 / 13**  
**E-mail: info@saisevaservice.in**

## Power Inverter, Luminous

Polar International offers Power Inverter, Luminous. The features are: the inverter is manufactured utilizing superior quality raw material and the latest technology. Moreover, a team of Company's quality controllers conducts a series of quality tests on the entire range to seek out any possible defect; in tune with industry standards, they provide the inverters in various customized options and industrial-leading prices, and its features include precisely engineered, reliable operation, and high functionality. The company is a manufacturer and supplier of automotive batteries, tubular batteries, two-wheeler batteries, DG set batteries, genset batteries, SFM batteries, traction batteries, acid lead batteries, inverter batteries, UPS batteries, and solar batteries.



Contact:

**Polar International**  
**Shop No: 4, Vraj Vihar 6, B/h: Rahul Tower**  
**Prernatirth Derasar Road, Satalite**  
**Ahmedabad, Gujarat 380 015**  
**Mob: 98250 39266 / 98257 79002**  
**E-mail: polarmm@yahoo.com**

## CNC Hydraulic Press Brakes

Hindustan Hydraulics manufacturing of CNC hydraulic press brakes guarantees a product with engineering excellence, reliability and performance with precision for long and extensive use. Features: Machine is designed with down stroke press beam working; Rigidly welded steel frame ensuring minimum deflection under load; Full electronic synchronization with advanced proportional valve technology to ensure continuous monitoring and correction of the press beam and precise control of the parallelism through CNC system; Press beam parallelism and positioning is monitored through two high resolution linear glass scales; Very accurate and precise stroke depth adjustment to accuracy of  $\pm 0.01$  mm; Y1-Y2 beam tilting provision of upper press beam up to  $\pm 10$  mm; Off-centre bending facility on machine without any damage to the guiding system; Operator friendly features like direct angle programming, angle correction, automatic tonnage calculations, speed controls, stroke length adjustment, dwell/hold time adjustment, decompression distance and decompressions speed, programmable back gauge with retraction ensures flexibility and very low set up and time; Graphical programming, graphical bend sequence and blank length computation ensures ease of operation; Single set machining of the frame structures guarantees in very accurate parallelism along the length of the machine between the lower table and upper press beam; Adaptability to modular tooling system and application friendly 60 mm table; Safety regulations as per the norms.

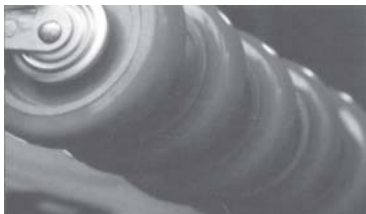


Contact:

**Hindustan Hydraulics Pvt Ltd**  
G T Road, Suranussi, Jalandhar, Punjab 144 027  
☎ 0181 – 267 0054 / 267 0055  
E-mail: hhpl\_sales@vsnl.net

## PU Castor Wheels

Starline Industries Pvt Ltd offers PU Castor Wheels, known for their high abrasion resistance, is designed to deliver consistent performance for your product mobility needs. Crafted from solid urethane and mechanically or chemically bonded to plastic, cast iron, or aluminium cores, Polyurethane (PU) wheels have up to a 3000 kg capacity and exceptional impact resistance, safeguarding floor.



Contact:

**Starline Industries Pvt Ltd**  
Sree Sai Krithika Industrial Estate, Seerapalayam  
PO: Podipalayam, Coimbatore, Tamil Nadu 641 105  
Mob: 94465 25001 • E-mail: customerservice@starline.in

## Aqueous Base Cleaning Equipments

PM Tech Machinekraft offers Aqueous Base Cleaning Equipments – Single Chamber Multi-Process. Its Features: Single loading and unloading point; Complete Media Filtration Possible; Flexible Cycle time to match output results; Easy operation using touch screen HMI on operator panel; Options available for multiple ultrasonic frequencies from 25 kHz to 1 MHz; High Degree of Process flexibility (Spray, Ultrasonic, Inject flood, Rust Inhibition, Drying); Independent time settings, sequencing of processes and repeat cycles, can be done as per application and cleanliness requirement; 3600 rotation, specific degree tilting, clock wise and anti-clock wise are possible, leading to better cleaning results, as 100% coverage of surface is possible during all process; Due to rotation the component cavities hold minimum liquid media and thereby percentage of carry over media to the next process is much less, leading to a higher bath life; As multiple processes are taking place in same chamber, hence a single module of Ultrasonic can be used for different processes (Soaking, Cleaning, Rinsing). Optional: Chemical Dosing; Auto filling and drain; Fume Extraction system/Mist Collector; Vacuum Drying; Oil distillation; Additional storage tank for second rinsing.



Contact:

**PM Tech Machinekraft**  
3 Sai Darshan, Opp: Saibaba Temple  
Ramchandra Nagar No: 3, Vaity Vadi  
Thane West, Maharashtra 400 604  
Mob: 93211 61944 / 72089 79941  
E-mail: shakti.pmtech@gmail.com

## Digital Pressure Gauges + Transmitter

Arbuda Instruments offers Digital Pressure Gauges + Transmitter. Features: Nominal size: 63 and 100 mm; Accuracy: +0.25% and 0.15% of full scale; Case and Bezel: ABS plastic and aluminium anodized; Wetted parts: SS 304L/DD 316L; Scale range: -1 to 700 kg/cm<sup>2</sup>; Battery life: 2 years power saving mode/1000 hrs cont. Applications: Generally used for corrosive gases and liquid media and for calibration lab use.

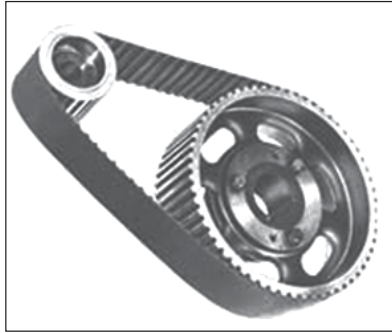


Contact:

**Arbuda Instruments**  
E-11/1 GIDC Sector-26  
Gandhinagar, Gujarat 382 027  
Mob: 82649 37896 / 90337 11390  
E-mail: info@arbudainstruments.com

## Timing Belt Drives

Kwedos' Timing Belt Drives Systems are especially suitable for application where high efficiencies, constant angular velocity, Synchronization, fixed center, low operating tension and freedom from maintenance are important design parameters. Timing Belt are basically flat belt with a series of evenly spaced on the inside circumstances, there by combining the advantage of the flat belt with the positive grip feature of chain and gears drives. The tension members helically wound cable is embedded in neoprene or polyurethane which gives enormous strength, excellent flex life and high resistance to elongation. Moulded integrally neoprene tooth are precisely formed and accurately spaced. The tough, wear resistant fabric nylon facing covers the belts wearing surfaces. Advantages are: Timer belt drives are positive grip devices. There is no chordal rise or fall of pitch line, no slippage and no belt creeps. This belt require no lubrication because there is no metal to metal contact and the noise level is low in normal speed range. Small pitch belt can transmit positive motion while operating at high speed. Power capacity of Timer belt drive ranges from sub-fractional to approximately 800 HP. Special functions, Many Timer belts drives are used for functional rather than power transmission application. Because they travel with predictable positive, nonslip, precision, designers have created a variety of devices. As example, angular drive, triangular drive, square drive, deflection drive, multi shaft drive, reversing drive, conveyor belt drive etc. Also tubing cut-off system, fabricating cartons, elevator conveyor for ball bearing, drive track for snow mobile etc.



Contact:

### TRP Kwedos Belt Drives

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

## Metal Products

Eastern Brothers supplies metal products like Wire ropes, Snap hooks, Eye Bolts, Eye Nuts, Clamps, Turnbuckles, D Shackles, Bow Shackles, Thimbles, Swivels, Lifting Hooks, Tackles and many more.

Contact:

### Eastern Brothers

**218 Kenorita Garments Hub, Station Road  
Sanjay Gandhi Nagar, Jogeshwari East  
Nr: Western Express Highway, Mumbai 400 060  
Mob: 77983 20616 / 77389 30616  
E-mail: info@ebmpindia.com**

## Material Handling Solutions

Greentech India Material Handling LLP is a Material Handling Solution Provider. The Company offers Products such as Hand Pallet Truck, Fully Electric Small BOPT, Semi Electric Stacker, Fully Electric Stacker, Counter Balance Stackers, Order Pickers, Manual Stacker/Drum Lifter, Dock Leveler, Mobile Semi-Electric Scissor Lift, Self-Propelled DC Drive Scissor Lift, Goods Lift, Forklift, Reach Trucks (Li-ion and Lead-



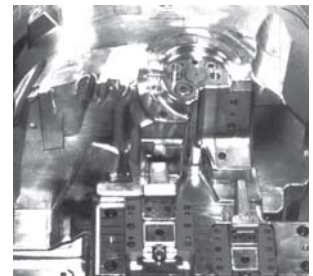
Acid), etc. Greentech also provides sales and after sales of material handling equipment.

Contact:

**Greentech India Material Handling LLP  
Survey No: 76/1A, Poonamallee High Road  
Velappanchavadi, Chennai 600 077  
Mob: 98400 88428, 92890 94445  
E-mail: sales.1@mhebazar.com**

## Plastic Mould Steel VR300 HH

Purohit Steel India Ltd supplies Plastic Mould Steel VR300 HH. Main characteristic and application: it is prehardened steel with excellent hardening penetration of up to 700 mm. To be used for plastic dies with excellent surface finishing properties, compression moulding, plastic injection moulding, mould for automotive industry with texturing. VR300 is designed to provide improved performance and offers the following advantages: Uniform hardness across the full thickness up to 700 mm; High Polishability; High machinability; excellent suitability for texturing; Greatly increased thermal conductivity; and Good toughness.



Contact:

**Purohit Steel India Ltd  
Purohit Indl Este, Plots 7&8, S No: 253  
B/h: Johnson Motors Nr: Range Office  
Vasai (East), Palgarh, Maharashtra 401 207  
Mob: 77988 15678 • E-mail: info@purohitsteels.com**

## Rotary Bin Washing Machine

Ultravelox Rotary Bin Washing machine is very simple and user-friendly design with batch type process. Features: It is of top loading type with Rotary basket inside the wash chamber. In Rotary basket fixture design is done to accommodate various sizes of bins. Complete SS304 Construction; 3 to 5 bar Spraying pressure; In-built blower and heater for drying avoids compressed air requirement; PLC and HMI operator friendly control panel; Minimum floor space required and no Spillage; 150 to 200 Bins/Shift based on contamination; Online Micron filtration; Oil Separator for effective recirculation of fluid; Partition Bins are effectively cleaned. The main design feature in the Bin cleaning machine is washing and drying done in single chamber without clamping of the bin. Place the bin in the rotary table press the push button door closes automatically. The spray and basket rotation starts inside the plastic bin washing machine chamber and after washing drying is done by hot air with special high pressure air blower. In plastic crate washer the bin washing is done by single bin process. The Company is one of the leading Bin washing machine manufacturers in India, and its crate washer machine is one of the High quality bin cleaning machines in India.

Contact:

**Ultravelox Private Limited**  
Plot No: 267, 7<sup>th</sup> Main Road, SIDCO Industrial Estate  
Thirumudivakkam, Chennai 600 132  
Mob: 94453 56642 / 63815 76995  
E-mail: [marketing@ultravelox.in](mailto:marketing@ultravelox.in)



## High-Production Double-Disk Surface Grinding

Lapmaster offers High-Production Double-Disk Surface Grinding DDG 450/580. Features: Designed for simultaneous grinding of parallel surfaces on a variety of work pieces; Easy integration into existing and new production lines; Compact system with outstanding machine rigidity; High level of work piece precision with high throughput rates. Highlights of DDG 450/580: Vertical grinding spindle arrangement; Rotary through feed grinding; Cooling lubricant feed through the center of the grinding spindles; Integrated measurement control; Linear dressing system with maximum dressing accuracy; High process stability; Automatic tool wear compensation for maximum accuracy; Simple and accurate change of tilting with three tilting points; Easy adjustment for different work pieces; Stable cast-iron machine base; Low space requirements; Designed for conventional diamond or CBN grinding wheels; Siemens PLC Control and Siemens 12" Touch Panel; Remote maintenance solution RangeCare® via mobile communications or VPN; Compatible with all standard automation systems. Technical Data – Grinding wheel dia: 457 mm; Grinding wheel ring width: 178.5 mm; Drive Power Per Wheel: 22/30 kW; Peripheral Wheel speed (m/s): 18-40; Machining process: Rotary through feed; Feed sensitivity of grinding wheels: 0.001-0.1 mm; Dimensions: 2300 x 2350 x 2560 mm; Weight without switch cabinet: 6700 kg; Transport disc diameter: 900 mm; Max work piece dia: 80 mm.

Contact:

**Lapmaster Wolters India Private Limited**  
Plot No: 55, 1<sup>st</sup> Floor, 2<sup>nd</sup> Street, Samayapuram Main Road  
Karambakkam, Porur, Chennai 600 116  
☎ 044 – 2476 3556 • E-mail: [sales@lapmaster-wolters.co.in](mailto:sales@lapmaster-wolters.co.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:

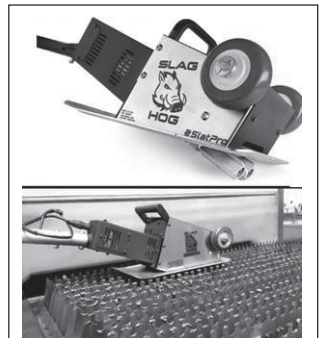
**Rabi Industries**  
109 Second Floor, New Modella Co-op Premises Soc Ltd  
Padwal Nagar, Wagle Estate  
Thane (W), Mumbai 400 604  
☎ 022 – 2582 2819 • Mob: 93237 97008  
E-mail: [rabi\\_248@rediffmail.com](mailto:rabi_248@rediffmail.com)

## Slat Cleaner Slaghog®

Hytek introduces Slat Cleaner Slaghog®, which quickly and easily tough slag and dross buildup from your laser support surface. The Slaghog® works on steel support slats and can be operated on the unused laser bed while the machine is running. Perform cleaning from one side of cutting bed with a single operator.

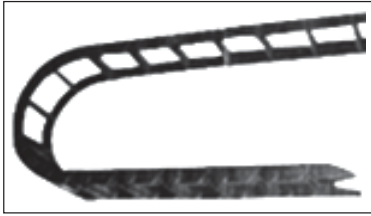
Contact:

**Hi-Tech CNC Marketing & Services**  
Old No: 56 E, New No: 49, Near Aavin Diary  
SIDCO Industrial Estate, Ambattur, Chennai 600 098  
☎ 4208 0506 / 4208 0507 • E-mail: [hitekcnc17@gmail.com](mailto:hitekcnc17@gmail.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](mailto:cranetech24@yahoo.com)**

## Mobile Compactor Shelving Racks

Reliable offers Mobile Compactor Shelving Racks are a type of high-density storage system that consists of movable shelving units mounted on tracks. The racks can be manually or mechanically moved to create a compact aisle, maximizing space utilization. Benefits and Advantages: Increased storage capacity: Mobile compactor shelving racks can store up to 70% more than traditional fixed shelving systems; Improved space utilization: By eliminating fixed aisles, mobile compactor shelving racks make better use of available floor space; Enhanced accessibility: The increased storage capacity and improved space utilization can lead to reduced operating costs; Improved organization: Mobile compactor shelving racks can be customized to meet specific storage needs, improving organization and efficiency. Salient Features: Movable shelving units: The racks are mounted on tracks and can be easily moved to create an aisle. Manual or mechanical operation: Mobile compactor shelving racks can be operated manually or with a crank or motor. Adjustable Euro Shelves: The shelves are bottles type can be adjusted to accommodate different item sizes. Mobil compactor shelving racks typically have safety features such as brakes and interlocks to prevent accidents. Applications: Offices; Libraries; Museums; Hospitals.



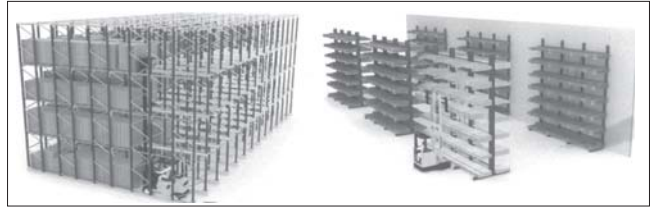
Contact:

### Reliable Storage Systems

**103 Lake View Residency, Bhabola-Bangli Road  
Nr: Husaini Colony, Sandor, Vasai (West)  
Dist: Palghar, Maharashtra 401 207  
Mob: 98236 35153 / 98672 89052  
E-mail: [sales@reliablestorage.co.in](mailto:sales@reliablestorage.co.in)**

## Drive-in/Drive-Through & Cantilever Racking

Jungheinrich Lift Truck India Pvt Ltd offers Drive-in/Drive-Through & Cantilever Racking, which is suitable for large quantities of heavy, similar goods. It combines the bene-



fits of a space-saving block warehouse with those of racking storage. Operation is via industrial trucks (sideways-seated stackers) that drive directly into the racking. The aisle space saved provides additional room for storage purposes. The system requires a fixed sequence for storage and retrieval. Drive-in racking should be chosen for the LIFO method and is used for the FIFO method. Features: High utilization of space through compact storage and doing away with the aisles; Easy expandable for maximum flexibility; Safe storage of pressure-sensitive goods; Suitable for large columns of identical items; Particularly suitable for seasonal warehouses. Cantilever Racking (*Pix, right*): Bulky long goods such as rods, tubes or sheets are in good hands with flexibility extendible cantilever racking. Each racking upright is equipped with multiple cantilever arms, the number and spacing of which is tailored to the weight of the goods stored. Optional roll-away protection provides an additional safeguard for the goods. If you wish to store long goods or pallets using the same rack, connection via galvanized mesh or shelves is an option. Features: Can be extended to any length; Rapid adaptation to changes in product range; Direct access to all goods; Mobile solution to save even more space; also suitable for outdoor use.

Contact:

### Jungheinrich Lift Truck India Pvt Ltd

**A-404, 4<sup>th</sup> Floor, Delphi A-Wing, Central Avenue  
Hiranandani Business Park, Powai, Mumbai 400 076  
☎ 022 – 2572 7900 • E-mail: [info@jungheinrich.in](mailto:info@jungheinrich.in)**

## Hydraulic & Pneumatic Products

Savantec Automation (P) Ltd supplies Hydraulic and Pneumatic Products. Their products range includes Air Gun, Air Silencers, Camlock Couplers, Solenoid Valves, Check Valves Fittings, Clamping Cylinders, Clean Fittings, Compact Fittings, Flow Control Valves, Hand Valves, High Pressure Nozzles, HP Couplers, KCC Pneumatic and Hydraulic Cylinders, KOBIA Industrial Shock Absorbers, ROTOFLUX Rotary Unions, Sang A PU Fittings and PU Hoses and Couplers, etc.

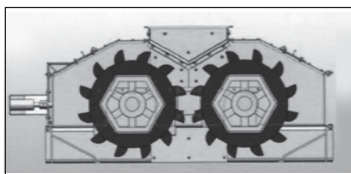
Contact:

### Savantec Automation (P) Ltd

**No: 3&4, First Floor, Shop No: 6, Mogappair Road  
Mannurpet, Padi, Chennai 600 050  
Mob: 73583 12666 • E-mail: [sales@savantecap.com](mailto:sales@savantecap.com)**

## Toothed Double Roll Crusher

Masyc Projects offers Toothed Double Roll Crusher, which is used for size reduction/crushing by crushing material with high pressure between two rolls. Features: high pressure on the circulating crushing tooth segment reduces the material into considerable sizes; toothed double roll crusher produces more uniform produce, than any other type of crusher; the crusher having separate drives has wide range of adjustment which makes possible to conform to tough specifications regarding sieve analysis of the product; these roll crushers are used for crushing the hard coal, lignite, limestone, gypsum and other soft and medium hard material; and Masyc can offer toothed double roll crusher up to a capacity of around 800 TPH and having roller dia 1400 mm. The company an ISO 9001:2008 certified company, is active in bulk material handling systems and equipment segment. They have a dedicated team of highly qualified and experienced professionals. Their product range of various conveying systems and equipments suit and match all the requirements in different processing industries like cement, steel, coal, pulp and paper, glass, power, etc.

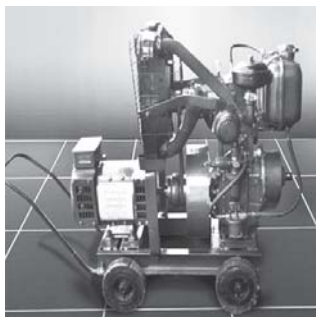


Contact:

**Masyc Projects Pvt Ltd**  
23 Community Centre, Mayapuri  
Phase-1, New Delhi 110 064  
☎ 011 – 2811 5453 / 2811 5745  
E-mail: masyc@masycproject.com

## Generators

Delhiwala Zaheeruddin Jamaluddin offers Generators. The features are: Being suitable for use in sites with no electricity, these generators can be provided with welding rate of 200 Amp, 250 Amp and 400 Amp and in power options like 10, 12, 22 HP; featuring heavy-duty finish for long life, the system also comes with welding voltage regulator and low/high current usage switch support; and cooling water or air cooled engine; choice of manual/electric start; high temperature shut off for engine safety; semi brushless alternator support and choice of AC or DC current option among others. The company established in the year 1990, is a manufacturer, wholesaler, service provider and traders of premium-quality diesel generator sets and accessories.

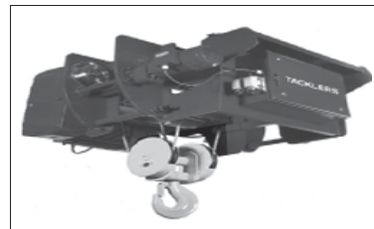


Contact:

**Delhiwala Zaheeruddin Jamaluddin**  
159, 4th Lane, Darukhana, Opposite Sangam Hotel  
Mazgaon, Mumbai 400 010  
☎ 022 – 2371 2013 • Mob: 91674 68837  
E-mail: delhiwalazi@yahoo.com

## 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 Tonnes to 25 Tonnes in different class of duties and lift and hoisting speeds.



Contact:

**Tacklers Engineering Pvt Ltd**  
Plot 613, Phase-IV, GIDC, Vatva  
Ahmedabad, Gujarat 382 445  
☎ 079 – 4032 3330 • Mob: 93770 39904  
E-mail: salesho@tacklers.in

## Material Handling Equipments

Technosys Equipments Pvt Ltd supplies a wide range of Material Handling Equipments like Basket Handling Pallet Truck (capacity up to 2500 kg); Bobbin Handling Pallet Truck (capacity up to 1200 kg); Bobbin Loader - Pay-Off (capacity up to 1000 kg); Battery Operated Bobbin Loader Pay Off (capacity up to 1000 kg); Battery Operated Truck (capacity up to 3000 kg); Twin Bobbin Handling Truck (capacity up to 2500 kg); Drum Handling Truck (capacity up to 10,000, and 20,000 kg); Wooden Drum Transporter (capacity up to 10,000 kg); Electric Stacker (capacity up to 3000 kg); Counter Balance Stacker (capacity up to 3000 kg); Articulated Mast Forklift (capacity up to 2000 kg); Hydraulic Scissor Lift (capacity up to 30,000 kg); etc.



Contact:

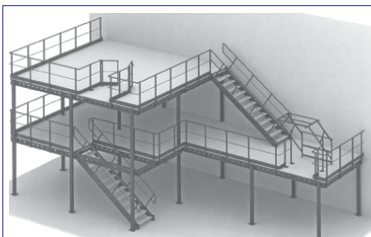
**Technosys Equipments Pvt Ltd**  
Plot No: 144, Sector 10, PCNTDA, Nr: Vishweshwar Chowk  
Bhosari, Pune, Maharashtra 411 026  
Mob: 99229 69480 / 88058 88333 I  
E-mail: technolift@technosysequipment.com

## Industrial Storage Solution

Tricon Steel Products India offers a range of Industrial Storage products which includes Heavy Duty/Pallet Racks, Cantilever Racks, Cable Trays, Slotted Angle Racks, Mul-



titier Racking System, Library Racking System, Supermarket Racks, Garment Store Racks, Display Racks, Wall Mount Display Racks, Gondola Center Racks, Corner Racks,



End Unit Racks, Cosmetic and Pharmacy Racks, Fruit and Vegetable Racks, Footwear Display Racks, Electronic Display Racks, Checkout Counters, Mezzanine Flooring, Slotted Angle Mezzanine, etc.

Contact:

**Tricon Steel Products India**  
G-1, 112/113, RIICO, Jaipur Road  
Sikar, Rajasthan 302 013  
Mob: 98910 83674 / 99821 60980  
E-mail: [info@triconstorage.com](mailto:info@triconstorage.com)

## Single Inlet Centrifugal Blower

Eyyani Electric Machines Pvt Ltd manufactures a wide range of Industrial Single Inlet Blowers – 120 x 30 to 280 x 115 mm CMH-140 to 2900. Areas of Applications: Plastic Extrusion Machines; Forced Cooling; Gas Burners; Repro Graphite Printing; Xenon Lamps. Eyyani is a professional manufacturer of External Rotor Fans, Axial Fans, Centrifugal Fans, Single and Double Inlet Centrifugal Blowers, DC and EC Fans. Industrial fan factory is specializing in the production of integrated products since 2004, holds ISO 9001: 2015, RoHS and CE Certifications. The Company designs and manufactures high-performance blowers for diverse industries, prioritizing quality and customer satisfaction. Eyyani's single and three-phase motors comply with CE certification standards.



Contact:

**Eyyani Electric Machines Pvt Ltd**  
B-234, 5<sup>th</sup> Main, 2<sup>nd</sup> Stage, Peenya Industrial Estate  
Bengaluru, Karnataka 560 058  
☎ 080 – 2836 4923 • Mob: 94484 97090 / 87628 01242  
E-mail: [eyyanielectric@gmail.com](mailto:eyyanielectric@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.



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](mailto:info@eddycranes.in)

## Annealed Bare Copper & Aluminium Rectangular & Round Wires

K Patel Metal Industries Private Limited, an ISO 9001: 2015 Certified manufactures Annealed Bare Copper and Aluminium Rectangular and Round Wires. Copper: As per IS 1987 Half Hard or Annealed; Size Range: 6 to 80 sq. mm, Width: 4 mm to 20 mm; Thickness: 1 mm to 6 mm; Copper Round Wires: Half Hard or Annealed; Size Range: 0.500 mm to 6.000 mm. Aluminium: Hard, Annealed Size Range: 6 to 90 sq. mm; Width: 4 to 20 mm; Thick: 2 to 7 mm; Aluminium Round Wire: Hard, Annealed: 2 mm to 6 mm; and as per customer specifications.



Contact:

**K Patel Metal Industries Private Limited**  
505 B-Wing, Eureka Tower, Mindspace, Off Link Road  
Malad (West), Mumbai 400 064  
☎ 022 – 4882 2900 / 5062 2900  
E-mail: [sales@kpwires.com](mailto:sales@kpwires.com)

## Infra-red Video Thermometer Model KM-IRLVD-1000 & KM-IRLVD-2200

Kusam-Meco IR Video Thermometer IRLVD-1000 & IRLVD-2200 is a professional Thermometer with 2.2" color TFT LCD display. It also has a micro SD memory card for capturing circular images (JPEG) or video (3GP) for viewing on the PC, providing fast, accurate readings for most surface temperature measurement. The dew point will be visible for wet & dry proof. The camera has 640 x 480 pixels dual laser indicates ideal measuring distance where the 2 laser points converge to a 1" target spot. The Dis ratio is 50:1. It has fast response time (150 mseconds). It has a color bar graph for viewing the trends. Additionally it has K-Type thermocouple input. It can also measure air temperature & RH. The emissivity is adjustable from 0.1 to 1.0. The IR temperature range is -50°C to 2200°C and the K-Type temperature range is -50°C to 1370°C. The basic accuracy for IR readings is  $\pm 1\%$  of the reading & for K-Type T. e. is 0.5% of reading  $\pm 1^\circ\text{C}$ . The Air temperature range is 0° to 50°C. The RH range is 0-100% RH. It operates on 3.7 V Lithium battery. The size is 155 x 62 x 205 mm. Approx. Weight 500 gm. It is supplied with batteries, manual, k Type probe, USB cable, Software, Carrying case.



Contact:

**Kusam Electrical Industries Ltd**

Shop No. 18, 1st Floor, CIDCO Shopping Complex, Plot No. 9  
Sector-7, Rajiv Gandhi Marg, Sanpada, Navi Mumbai 400 705  
☎ 98674 88006 / 98676 75093

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

## Electro Permanent Magnetic Chuck

Flex Arm India offers Electro Permanent Magnetic Chuck. Its features: Magnetizes in 1.5 seconds and demagnetizes in 1.5 seconds, increasing working efficiency; Instant power outage will not damage work pieces or hurt the operator; Saves electricity and No problems; No deformation, high-accuracy performance (within 1  $\mu\text{m}$ ); Long operating life; Power shuts off automatically after magnetizing; Magnetism is able to last a very long time.



Contact:

**Flex Arm India**

Plot No: 250, Industrial Area, Phase-9, Mohali, Punjab 160 065  
Mob: 92292 12012 / 92175 80112

E-mail: flexarmindia@gmail.com

## Truck Loader Conveyor

Technovision is one of the front Runners in manufacturing Material Handling Equipment and Truck Loader Conveyors in India with an ISO 9001-2015 Certification. The



Company is one of the leading manufacturers, suppliers and exporters of a wide range of products, which include Material Handling Conveyors such as Truck Loader Conveyor, Loading Unloading Conveyor System, Portable Truck Loading Conveyor, etc. at the best Competitive price. The Company is having leading specialization in manufacturing of Truck Loader-Unloader Mobile Conveyor units for all application like for boxes, cartons, bags, etc. in warehouse, bottling plants, distilleries etc, and any places where material needs to be moved rapidly and efficiently. This conveyor is mostly reduces maximum labour and save time. The conveyor features are: easy movability, slider bed design, zero maintenance. Applications: widely used for loading and unloading of bags, carton boxes in industries like sugar, distilleries, pharmaceuticals, packaging, warehouses, etc. Product details: Capacity as per requirement; Material: Mild steel; Operating speed: customized; Belt width: as per requirement; Design: Standard.

Contact:

**Technovision Engineers Pvt Ltd**

Gat No: 1559-1560, Dehu Alandi Road, Shelarvasti  
Chikali, Pune, Maharashtra 412 114

☎ 020 – 6634 6500/501 • Mob: 77740 20056

E-mail: contactus@technovisionengrs.com

## Corogard Epoxy Coating

Leading Edge Industrial Corporation offers KRAYON brand Corogard, which is a next-generation, two-component, and zero-VOC epoxy coating engineered to deliver maximum corrosion resistance and long-term durability on metal and steel substrates exposed to harsh industrial environments. Designed as a high-performance protective lining, Corogard creates a tough, impermeable barrier that actively shields metal from moisture, chemicals, acids, alkalis, and corrosive media. Features and Benefits: Locks out corrosion with a dense impermeable epoxy barrier; High build protection in fewer coats; Bonds aggressively with metal eliminating under film rust formation. Application: Machine parts, Industrial equipments, Corroded structures.

Contact:

**Leading Edge Industrial Corporation**

11 Sahas Colony, Pratap Nagar, Nagpur, Maharashtra 440 022

Mob: 93700 05519 • E-mail: enquiry@leicindia.com

## Telescopic Conveyor

Conveline Sysems Private Limited offers Telescopic Conveyor, which saves time – unload and load parcels, polybags and even tyres swiftly and ergonomically. Details –



Width: 23" (600 mm) / 31" (800 mm); Width is determined by package size, available conveying area and application specific needs. Length Extended: 20 ft-40 ft; Length is determined by specific application needs. Conveline products range includes: End Drive Conveyors, Center Drive Conveyors, Frame Conveyors, Incline Frame Conveyors, Modular Chain Conveyors, Spiral Conveyors, Wedge Conveyors, Pallet Handling Conveyor Systems, Conveyor Rollers, Flexible Roller Conveyors, etc. Applications are in industries like Food, Pharma, FMCG, Automotive, Logistics and Warehouse, Air and Cargo, Post and Parcel, Packaging, General manufacturing, etc.

Contact:

**Conveline Systems Private Limited**  
**Block 472, Tajpur Road, B/h: Unick Fix A Form Changodar**  
**Ahmedabad, Gujarat 382 213**  
**Mob: 90819 15912 • E-mail: [info@conveline.com](mailto:info@conveline.com)**

## Aero Systems

Aequs offers Aero Systems. The features are: it is precision systems machining facilities equipped with state of the art (e.g. 1, 2, 3, 4, 5 axis) CNC machines for machining of steel, titanium and aluminum complex actuation parts out of solid bars and thin walled castings; CNC milling machines are capable of multi-axis machining with high feed rates and spindle speeds up to 25,000 RPM; components to stringent geometrical and dimensional specifications (down to .0005 inch); facilities equipped with Helicoil, bush assembly, jig grinding and lapping with inspection capability using CMM and a wide variety of calibrated gauges; these products meet the highest quality standards with gold standard delivery and quality performance. Aequs specialises in forging and heat treatment, precision machining, sheet metal fabrication, surface treatment and structural assemblies for aerospace and allied industries.



Contact:

**Aequs Private Limited**  
**437/A, Hattargi Village, Hukkeri Taluk**  
**Belagavi, Karnataka 591 243**  
**☎ 0831 – 3090 000 • Fax: 0831 – 3090 001**  
**E-mail: [businessdevelopment@aequs.com](mailto:businessdevelopment@aequs.com)**

## Belt Guard Indication System (BGIS)

Jayashree Electrodevices an ISO 9001: 2015 Certified Company offers Belt Guard Indication System (BGIS). Running Belt Conveyors to be safeguard by installing Mesh type



Guard all along the length. Due to these Guards nobody can easily enter these running belts. During maintenance work of these conveyors, one should remove these guards at area, complete the work and restore the removed guards before release permission to run the conveyor. If these guards are not properly placed and conveyor started, accident may happen. To avoid this situation, should have some mechanism to know that guards are not in position and control room operator should not start conveyor operation. BGIS is appropriate solution for this: This system detects zone (group of 5-10 guards) from which guards is removed; Good for all types and sizes of conveyor belts; Easy to install and maintain; Able to communicate with the plant control system.

Contact:

**Jayashree Electrodevices Pvt Ltd**  
**W1, F-2, MIDC Pimpri, Pune, Maharashtra 411 018**  
**☎ 020 – 6913 3400 • Mob: 95525 86756 / 95525 86754**  
**E-mail: [jedl.sales@jayashree.in](mailto:jedl.sales@jayashree.in)**

## Leak Testing Machine

Kanwal Enterprises offers a wide range of leak testing machine. The features are: This Leak Test Machine is of superior quality and known for its high-performance, durable construction, reliability, low maintenance need, hassle-free performance and long running life; being trustworthy leak tester machine manufacturers, suppliers, and exporters, they provide this product at a competitive market price that not only fit into their budget but also satisfy demand in a best possible way. The company established in 1995, is a manufacturer and exporter of high caliber filter making machines for application in the filter manufacturing industry.

Contact:

**Kanwal Enterprises**  
**Khasra No. 4348/67, Fatak Industrial Area**  
**Near Bharat Properties, Shastri Nagar Industrial Area**  
**Daulatabad, Gurugram, Haryana 122 006**  
**Mob: 98102 71423, 98180 77225**  
**E-mail: [info@filtermachinesindia.com](mailto:info@filtermachinesindia.com)**

## Led Aviation Obstruction Light

Geltronix offers Led Aviation Obstruction Light. The Features are: holding the expertise they are manufacturing and designing a huge assort of LED Aviation Obstruction; light keenly in accordance with the international standards. These warning lights are fabricated to ensure its reliability and fidelity; these are used widely in aerodromes to indicate the clearance for landing air crafts; and its features include: matchless brightness; fog resistant; lucrative price. The company established in 1988, it is one of the renowned manufacturer, wholesaler and exporter of broad range of aviation lights. Their broad array is made strictly according to the industry specific norms. They use high quality PVE insulated cover for our entire array of Aviation Lights.



Contact:

**Geltronix**

**SF35, Ravi Arcade, Near Torrent Power**

**132 KV Line Dudheshwar Road**

**Ahmedabad, Gujarat 380 001**

**☎ 079 – 2562 3610 • Mob: 94265 73374**

**E-mail: geltronix@gmail.com**

## Process Scanner SC 204

Electronet Equipments Pvt Ltd offers SC204 Process Scanner. Features: Long lasting battery backup for memory; Cold junction compensation for TC input; Parallel printer port; Software calibration; PC communication supporting MODBUS RTU protocol; 8 Channel Universal/16 Channel Dedicated Input; and Individual alarm output for each channel.



The Company's range of products include: Single Input Process Indicator DPC 100, DPC 200 Dual Input Process Indicator, DPC 808 Universal Input Process Indicator, DPC 808 Universal Input Process Indicator, DIAM 151 KK Digital Panel Meter with Bar-Graph Indicator, Process Indicator, DPG 600 Electronic Differential Pressure Indicating Switch, etc.

Contact:

**Electronet Equipments Pvt Ltd**

**Plot No: 84, 85, 86 Tiny Industrial Estate**

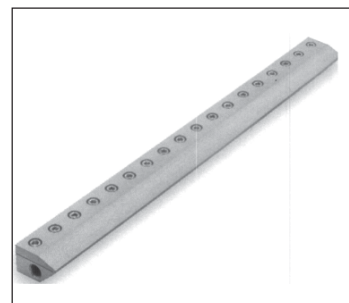
**Kondhwa Budruk, Pune, Maharashtra 411 048**

**Mob: 99229 31722**

**E-mail: enquiries@electronet.co.in**

## Air Knife – Air Curtain

Ace Flow Konzepts Pvt Ltd, an ISO 9001: 2015 & ISO 45001: 2018 Certified Company offers Air Knife – Air Curtain also known as Air Knives provides an efficient lamina sheet of air wide area cleaning and drying applications. Since Air Knives are a type of air amplifiers, they use a small amount of compressed air to deliver a powerful, high velocity, laminar sheet of air over wide areas such as moving webs, film, sheets, strips, auto bodies and other large assemblies and objects. Airmasters Air Knives are the perfect replacements for drilled or slotted lengths of pipe. In addition, the Air Knives offers up to 70% compressed air savings when compared to the drilled pipes. Application: Cleaning of Steel Sheet in strip mills; Scrap removal; Water removal from cans; Circuit Board Cooling; Opening bags for filling; Parts cooling and drying; Pre-paint drying and blow off; Sheet separation and Parts drying. The Company's range of products include: Air Wipe – Air Flow Blade; Air Amplifiers and Air Jets, Nozzles, Flat Jet and Hand Vac Gun, Cabinet Panel Coolers, Tool Coolers, Vortex Tubes, Pneumatic Press, Pneumatic Cylinders, etc.



Contact:

**Ace Flow Konzepts Pvt Ltd**

**68-A, New Empire Industrial Estate, Kondivita Lane**

**J B Nagar, Andheri (East), Mumbai 400 059**

**☎ 022 – 4973 8514 / 2834 2079 • Mob: 88283 33947**

**E-mail: info@aceflow.co.in**

## Moulded Fiberglass Gratings

The moulded fiberglass gratings from Sumip are constructed in one piece from continuous roving and a wide range of premium polyester or vinyl ester resins. Advantages: Corrosion Resistance; Light Weight; Easy Installation; High Strength; Long Term Cost benefits; Concave (Meniscus) Surface; Closed Surface. The Company is India's leading manufacturer and supplier of a wide range of Fiberglass Reinforced Plastic (FRP) products globally. Chemical Plants, Port/Marine, Water Treatment Plants, Solar Walk Way, Civil/Infra, Earth Pit/Trench Cover, Desalination Plant, Pharma Plants, etc.



Contact:

**Sumip Composites Pvt Ltd**

**1-5 Pancharatna Industrial Estate, Sarkhej-Bavla Highway**

**Changodar, Ahmedabad, Gujarat 382 213**

**☎ 02717 – 610 701 • Mob: 95258 03340**

**E-mail: sales@sumip.com**

## Radicon Powerbuild - Planetary Gear Box

Planetary Gear Box is one of the most compact, innovative and technologically brilliant product and is the future of gearbox market for construction machinery. Construction is a segment where it needs rigid, rugged construction of gearbox with special castings of SG iron (special grade) to allow usage in extreme ambient conditions like ambient temperatures, dusty and dirty environment, various humidity conditions, and handling by unskilled labour. Specific and special planetary gearboxes are developed for Bar Bending Machinery where challenges of compactness, frequent ON/OFF operations, short resting times, special outputs, special breather/oil level indicator and many more specialties in product to fit it in bar bending machine. Radicon Powerbuild has the complete range of planetary gear boxes and geared motors and can cater a wide torque range up to 65000 Nm, which covers the industry requirement. Radicon Powerbuild offers planetary geared motor with nearly 10 rpm speed of planetary gearbox; it bends the bars very safely and faster than any other conventional system with remarkable process downtime. Earlier arrangement of belt pulley is replaced by this highly efficient, low backlash and technologically advanced system, ie Planetary gear motors.



Contact:

**Power Build Private Limited**  
Anand-Sojitra Rd, Vallabh Vidyanagar  
Anand, Gujarat 388 120  
☎ 02692 – 231 070, 231 120  
E-mail: [infopbl@powerbuild.in](mailto:infopbl@powerbuild.in)

## Tower Flanges for Windmill

Rajguru Forge Private Limited is a leading provider of tower flanges tailored for the wind energy sector. Specializing in the design and manufacturing of high-quality tower flanges, the Company contributes to the success of windmill projects by delivering reliable and precision-engineered components. Every tower flange is subjected to meticulous inspections and testing, guaranteeing compliance with industry standards and the longevity of the products. Also supplies Tube sheets, Spools, Nozzles, Forged Blocks/Plates, Forged Rings, Band Saw Cutting machine, Heat Treatment Furnace, etc.



Contact:

**Rajguru Forge Pvt Ltd**  
Arun Industrial Estate, Plot-A, Survey No: 368  
Samsabad, Vadodara, Gujarat 391 220  
Mob: 63526 44659 • E-mail: [info@rajguruforge.com](mailto:info@rajguruforge.com)

## Scroll Variable Chiller

Kartik Refrigeration, the Complete Cooling Solution provider offers Scroll Variable Chiller. Features: HMI Micro process controller; EVV gas controller expansion valve; VFD scroll compressor provides more than 30% to 35% energy savings; Chillers have been designed with V shaped twin condenser; Wide range of chillers using eco-friendly refrigerant R-410; Can be used up to 52°C of ambient temperature; Temperature stability up to  $\pm 0.3^{\circ}\text{C}$ ; Real time on screen temperatures and Pressure values provide user-friendly interface; SS 304 Evaporator coil and PHC shell tube; Fault indication with audible alarm; The chillers are pre-wired, fully charged and run tested at factory which saves time installation; Fully stainless steel body mounted C channel and Castor wheel for easy movement; 7 tank powder coating to protect from corrosion; Refrigeration gauge are provided for pressure transmitters, health checkup and gasoil parameter; For reliability and safety all necessary switches and power control; Non-return valve (NRV) and Solenoid; Refrigeration unit without tank and pump (Optional); Remote control panel, Ethernet and Modbus communication, water flow meter (Optional).



Contact:

**Kartik Refrigeration**  
17/18/19 Bhartiawadi Industrial Estate  
Nr: Flower Market, Nr: Bhavani Circle A K Road  
Varachha, Dist: Surat, Gujarat 394 110  
☎ 0261 – 255 1595 • Mob: 98982 15554 / 98253 15554  
E-mail: [Kartik-refrigeration@yahoo.com](mailto:Kartik-refrigeration@yahoo.com)

## Parallel Shaft Mounted & Bevel/Helical Gearboxes

MGM-Varvel Power Transmission Pvt Ltd offers Parallel Shaft Mounted & Bevel/Helical Gearboxes Six sizes: double and triple reduction; Powers: 0.09 to 10 kW; Reduction ratios: 5.6:1 to 630:1; Output torques: 3.3 to 3,500 Nm. The Company's products range includes: Worm gearboxes, Variable speed drives, BM Series Brake Motors, AC three phase squirrel cage induction motors SMX-SM Series, etc.

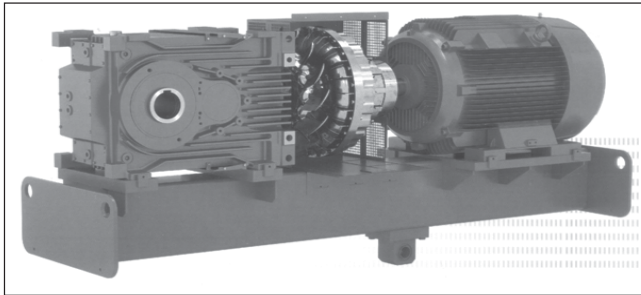


Contact:

**MGM-Varvel Power Transmission Pvt Ltd**  
Ware House No: G3 and G4, Gr Floor  
Indus Valley's Logistic Park, Unit 3  
Mel Ayanambakkam, Vellala Street, Chennai 600 095  
☎ 044 – 6462 7008 • E-mail: [info@mgmvarvelindia.com](mailto:info@mgmvarvelindia.com)

## Industrial Gear Units MAXXDRIVE® XT

NORD Drive Systems Pvt Ltd offers Industrial Gear Units MAXXDRIVE® XT - Features: Optimized Housing and surface design for maximum power at high temperatures; No separating joints in the housing, therefore no sealing surfaces subject to torque; All bearings and sealing sur-



faces are machined in a single process (quieter running and longer service life); High precision axis alignment for quiet running; Long life, low maintenance; Angled gear Units. Sizes: 7, Power: 22-2,100 kW; Torque: 150,000-75,000 Nm; Ratio: 6.14 - 22.9:1. With its symmetrical design the MAXXDRIVE® XT industrial gear unit can be mounted in various installation ORIENTATIONS. Very high thermal unit powers are achieved through a strongly ribbed design in combination with an optimized axial fan and Air guide covers. NORD Drive Systems develops its own motors and supplies them to all major markets throughout the world. The products are Energy saving motors, Switchable pole motors, Single-phase motors, Smooth motors, Explosion protected motors, IE5+synchronous motors, etc.

Contact:

**NORD Drive Systems Pvt Ltd**

282/2 & 283/2 Plot No: 15, Village Mann, Taluka Mulshi

Adj: Hinjewadi MIDC Phase II, Pune, Maharashtra 411 057

☎ 020 - 3980 1217 • E-mail: india@nord.com

## Chain Pulley Block

Hercules Hoists Limited offers Chain Pulley Block with Triple Spur Gear P Series. Its features: CE and ISI Certified Chain Pulley Blocks - Assured quality; Tested for 50% overload - Assured safety; Rugged German design, proven over 30 year - Assured reliability; Grade 80 load chain and zinc plated hand chain - Longer chain life; Double ball bearing supported load wheel - smooth operation; Precision machine case hardened alloy steel gears - Long life, noiseless operations; Fully pocketed, Spheroidal Graphite cast load chain wheel - long life, safe and smooth running; Anti-corrosive power coated zinc plated parts - superior aesthetics and rust protected.

Contact:

**Hercules Hoists Limited**

43/2B Savroli-Kharpada Rd, Dhamani

Khalapur (MH) 410 202

☎ 02192 - 662 555 | E-mail: indef@indef.com



## PUFlex GS Coupling

Kulkarni Transpower Pvt Ltd offers PUFlex GS Couplings which are the three piece assembly of 2 no Aluminium Alloy or Steel hubs and one Special Grade Polyurethane Spider. The three pieces are co-axially and with certain positive pre-stress are assembled to complete the PUFlex GS coupling. After assembly these couplings becomes sufficient flexible, backlash-free, positive motion and power transmitting fail safe coupling elements. Due to polyurethane spider, both the metallic hubs are separated from each other to avoid there physical



contact. This helps to avoid the electrical and frequency isolation of both the connected driver and driven elements. Applications: Shaft Encoders, Tacho-generators, Servo Motors, Stepper Motors, Ball-Screws, CNC machines, X-Y slides, Medical Equipments, Precise Spindles, and much more precise backlash-free motion and power transmission applications. Benefits: Flexible, Backlash-free, No maintenance, No Lubrication, Failsafe, Uniform and Positive motion and power transmission, Electrical and frequency isolation, available in Unbored, pilot bore and finish bore and key-ways.

Contact:

**Kulkarni Transpower Pvt Ltd**

B-103 Prestige Point, Nr: Dhariwal Institute

Warje, Pune, Maharashtra 411 058

Mob: 97644 44391 / 94220 07155 • E-mail: sales@ktpppl.com

## Power Hydraulic Machine Vice

B R Precisions offers Power Hydraulic Machine Vice. The features are: this type of power hydraulic vice is suitable for horizontal and vertical combined heavy cutting for CNC machining center VMC and HMC angle fixed-type spherical segment ball can produce the force for angle locking, which can make the vice plate floating upward and avoid slanting of the workpiece; powerful material cast iron with high absorption and strong anti-tension, which can keep long durability for absorption; and strong rigidity with high precision tenon slot grounded, made out of high tensile casting machined and surface ground to ensure maximum accuracy. Jaw plates are made out of tool steel, hardened, and have a ground inbuilt hydraulic booster system for maximum clamping force with minimum pressure. The company manufactures and supplies precision machine vices.



Contact:

**B R Precisions**

#19, TVS Cross, Peenya Industrial Estate

1st Stage Peenya, Bengaluru, Karnataka 560 058

Mob: 98452 08854, 94496 48171

E-mail: brvices@rediffmail.com



### Boiler India 2026 Concludes Its Most Successful Edition, Welcoming 25,000 Visitors from 38 Nations

Boiler India 2026 concluded its most successful edition, drawing **25,000 visitors from 38 nations** to the CIDCO Exhibition & Convention Centre, Navi Mumbai. Held from October 8 to 10, the exhibition brought together **250 exhibitors** and attracted **over 6,500 delegates** to its knowledge programme, demonstrating substantial industry participation and international reach for a specialised platform dedicated to boilers, heat, steam and allied industrial energy technologies.

Organised by **Orangebeak Expos**, the exhibition connected manufacturers and technology providers with industrial buyers, engineers, plant teams, consultants and policymakers. Visitors represented sectors including power, sugar, pharmaceuticals, textiles, chemicals, steel, cement, paper, food processing and dairy—industries where heat and steam are essential to production.

The scale and relevance of the visitor turnout were defining strengths of the edition. Exhibitors engaged with industrial users on new projects, capacity expansion, equipment upgrades and operational challenges, with strong participation contributing to a positive exhibitor response. Attendance from 38 nations further reinforced Boiler India's position as a major meeting point for the heat and steam community.

#### AI-assisted matchmaking platform introduced in beta

A key initiative at Boiler India 2026 was the debut of an AI-assisted matchmaking platform, built exclusively for the boiler, heat, steam and industrial energy community. Introduced in its beta version, the tool helped visitors identify relevant exhibitors based on their industry, product requirements and operational challenges.

The platform combined personalised exhibitor shortlists with exhibitor search, company information and interactive floor-plan features, helping visitors identify companies worth meeting and locate their stalls.

During the inauguration, the chief guest and visiting dignitaries were shown the platform and briefed on its capabilities and potential. Its debut marks the first stage of a broader development plan by Orangebeak Expos to drive more valuable opportunities for the heat and steam industry. The platform will be developed further to support business connections and engagement beyond the exhibition.

#### Product launches and technology showcases

The exhibition served as a launch platform for compa-



nies introducing new products and technologies. Among the highlights was **Thermax's launch of REDD, described by the company as the world's first intelligent boiler.**

Across the exhibition floor, companies showcased developments in steam generation, industrial heating, combustion, water treatment, emission control, heat recovery, instrumentation and automation. These displays enabled visitors to explore solutions addressing efficiency, reliability, safety and environmental performance, alongside discussions with suppliers about their specific plant requirements.

#### 18 knowledge sessions attract over 6,500 delegates

The knowledge programme featured 16 seminars and two panel discussions, attracting **over 6,500 delegates**. Experts and industry practitioners discussed developments shaping industrial heat and steam, with sessions covering safety, energy efficiency, digitalisation, sustainability and evolving operational needs.

The programme complemented the exhibition by connecting technical expertise with practical industrial applications, giving delegates opportunities to learn from specialists and exchange perspectives on challenges faced across user sectors.



## EXHIBITIONS ● FAIRS ● SEMINARS

### First-ever Pan-India Best Boiler User Awards

The closing ceremony featured the presentation of the **first-ever Pan-India Best Boiler User Awards, supported by the Department for Promotion of Industry and Internal Trade (DPIIT), Government of India.**

Assessed by a central industry jury, the awards recognised **20 organisations across six categories**, including joint honours in the Power Plant category. The initiative brought national recognition to boiler users across power generation, captive cogeneration, sugar, process industries, manufacturing and small industrial operations.

Recipients included **GMR Warora Energy Ltd, Bharat Petroleum Corporation Limited, Dalmia Bharat Sugar & Industries Ltd, Hindustan Unilever Limited, Bilt Graphic Paper Products Ltd and Bekaert Industries Private Limited.**

### Government and industry participation

The exhibition opened with a ribbon-cutting ceremony led by **Chief Guest Shri Adv. Akash Fundkar, Minister for Labour, Government of Maharashtra**, alongside Shri Sanjay Savkare, Minister for Textiles, Government of Maharashtra; Smt. Sujata Suraj Patil, Mayor, Navi Mumbai Municipal Corporation (NMMC); Smt. Manda Vijay Mhatre, Member of the Maharashtra Legislative Assembly, Be-

lapur Constituency; Smt. I. A. Kundan, IAS, Additional Chief Secretary, Labour Department, Government of Maharashtra; and Shri Sushil Khodwekar, IAS, Development Commissioner (Unorganised Labour), Government of Maharashtra.

Joining them for the ribbon-cutting ceremony were Shri Sandeep Sadanand Kumbhar, Technical Adviser (Boilers) & Secretary, Central Boilers Board, Department for Promotion of

Industry and Internal Trade (DPIIT), Ministry of Commerce & Industry, Government of India; Shri Sandeep Namdeorao Chivate, Director-in-Charge, Directorate of Steam Boilers, Maharashtra State; and Mr. Bhanu Rajagopalan, Managing Director, Orangebeak Expos.

Boiler India 2026 combined business engagement, technical learning and recognition of industrial users on a single platform. Its matchmaking initiative and national awards provide a foundation for Orange beak Expos to build on this participation and strengthen connections across the heat and steam industry.

For more information, please contact:

**Ms. Reshma Bathula**

**PR Executive**

**Wing Communications**

**E-mail: [reshma@wingcomm.in](mailto:reshma@wingcomm.in)**

## GlobalChemShow 2026

GlobalChemShow brings together manufacturers, suppliers, distributors, importers, exporters, technology providers, consultants and procurement professionals from across the chemical and pharmaceutical value chain.

The 2026 edition will provide an excellent platform for companies to showcase products and technologies, generate qualified business leads, develop distribution networks, connect with procurement professionals, and explore new domestic and international markets.

### Key Highlights

- 300+ Expected Exhibitors ● 22,000+ Expected Trade Visitors ● Participation from Indian and International Companies ● Dedicated platform for B2B Business Networking & Procurement ● Product and technology demonstrations ● Opportunities for distributor, dealer and channel-partner development ● Business meetings with buyers, manufacturers, importers and exporters ● Strong pre-event and on-site promotional activities ● Exhibitor Profile

**GlobalChemShow 2026 is expected to attract exhibitors from a wide range of chemical, pharmaceutical and allied industry segments, including:**

### Chemical Industry

- Basic & Industrial Chemicals ● Specialty Chemicals ● Fine Chemicals ● Performance Chemicals ● Agrochemicals & Crop Protection Chemicals ● Dyes, Pigments & Colourants ● Construction Chemicals ● Water Treatment Chemicals ● Petrochemicals & Downstream Products ● Adhesives, Sealants & Coatings; Solvents, Additives & Intermediates.

### Pharmaceutical & Life Sciences

- APIs & Pharmaceutical Intermediates ● Pharmaceutical Excipients ● Contract Manufacturing ● Formulation & Finished Dosage ● Biotechnology & Life Sciences ● Nutraceuticals and Allied Products

### Equipment, Technology & Services

- Chemical Processing Equipment ● Pharmaceutical



## EXHIBITIONS • FAIRS • SEMINARS

Machinery • Process Equipment • Pumps, Valves & Flow-Control Equipment • Filtration & Separation Technology • Laboratory Equipment • Automation & Instrumentation • Packaging Solutions • Material Handling Systems • Safety & Environmental Solutions • Engineering, Consultancy and Technical Services

### Why Exhibit at GlobalChemShow 2026?

**Exhibiting at GlobalChemShow 2026 will provide your company with an opportunity to:**

- Showcase your products, technologies and capabilities to a focused B2B audience • Generate quality business enquiries and qualified leads • Meet potential buyers, manufacturers, importers, exporters and procurement professionals • Develop new distributors, dealers and channel partners • Strengthen your brand visibility and industry presence • Explore new domestic and international markets • Establish new business partnerships and networking opportunities • Demonstrate products and technologies directly to prospective customers • Benefit from pre-event and on-site promotional activities • Expected Scale of the Exhibition

### Particulars GlobalChemShow 2026

**Date :** 14–15 December 2026

**Venue :** Hall No. 4, Bombay Exhibition Centre (NESCO), Goregaon (East), Mumbai

**Expected Exhibitors :** 300+

**Expected Trade Visitors :** 22,000+

**Industry Focus :** Chemical, Pharmaceutical & Allied Industries

**Format :** B2B International Exhibition

**GlobalChemShow 2026 is supported by prominent industry associations, including:**

The Chemical & Alkali Merchants' Association (CAMA) • Indian Speciality Chemical Manufacturers' Association (ISCMA) • Indian Chemical Merchants & Manufacturers Association (ICMMA) • Mumbai Pharma Association • Bulk Drugs Manufacturers Association of India (BDMAI) • Vapi Industries Association • Sarigam Industries Association

The support and participation of these industry associations will help bring together a strong network of manufacturers, suppliers, buyers and industry professionals.

### Who Should Exhibit?

We invite your company to take advantage of this excellent B2B platform and establish a strong presence at GlobalChemShow 2026.

Exhibiting at GlobalChemShow will provide your company with an opportunity to meet thousands of potential customers, generate quality business enquiries, strengthen your brand, develop new business relationships and explore new markets and partnerships.

We would be pleased to share the stall layout, available stall sizes, participation charges, sponsorship opportunities and booking terms as per your requirements.

For more information, please contact:

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### Product News Publication

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## Engineering Reliability and Manufacturing Efficiency in Material Handling and Heavy Engineering

### Advanced Gear Design and Welding Simulation with KISSsoft and Simufact Welding By Kadkraft Systems Private Limited

The material handling and heavy engineering industries depend on equipment that can operate reliably under demanding loads and challenging working conditions. From EOT cranes, gantry cranes and industrial hoists to conveyors, winches, gearboxes and heavy fabricated machinery, manufacturers face increasing pressure to improve equipment reliability, reduce weight, optimise costs and shorten product development cycles.

Two critical areas directly influence the performance and service life of such equipment: **power transmission systems and welded structural assemblies.**

Advanced engineering simulation enables manufacturers to address these challenges during design and process planning, reducing dependence on physical trials and costly manufacturing corrections.

Kadkraft Systems Private Limited offers two specialised engineering solutions - **KISSsoft for gear and transmission design and Simufact Welding for welding process simulation.**

#### KISSsoft - Optimising Gears, Shafts and Bearings

Professional Gear and Transmission Design Software | A Gleason Company

Gears, shafts and bearings are essential components of material handling equipment. Their performance directly affects load capacity, efficiency, operational reliability and maintenance costs.

KISSsoft provides comprehensive engineering capabilities for designing, analysing and optimising individual transmission components and complete drivetrain systems.

#### Gear Design and Strength Analysis

KISSsoft supports the design and analysis of spur, helical, bevel and other gear types used in industrial gearboxes and transmission systems.

Its capabilities include:

- Gear geometry design and optimisation.
- Strength and durability calculations according to ISO, AGMA and DIN standards.
- Gear contact analysis and tooth modifications.

- Optimisation of load distribution, efficiency and noise characteristics.
- Evaluation of gears under variable loads and operating conditions.

For crane hoisting gearboxes, conveyor drives and industrial speed reducers, these capabilities help engineers improve transmission reliability and reduce the risk of premature component failure.

#### Shaft and Bearing Engineering

Material handling equipment frequently operates under fluctuating loads, repeated starts and stops and reversing duty cycles.

KISSsoft enables engineers to analyse shaft deflection, stress, fatigue strength, bearing selection and calculated bearing life. Load spectra and duty-cycle evaluations help engineers assess the suitability of components for demanding operating conditions.

#### Complete Transmission System Analysis

Using KISSsoft's system-level engineering capabilities, designers can evaluate interactions between gears, shafts and bearings within a complete drivetrain.

This supports the development of more compact, efficient and reliable transmission systems while reducing unnecessary overdesign.

#### Simufact Welding - Controlling Distortion and Residual Stresses

Welded structures are fundamental to heavy engineering equipment. Crane girders, lifting frames, equipment bases, structural supports and fabricated machinery components often require extensive welding.

One of the biggest manufacturing challenges is controlling **welding-induced distortion and residual stresses.**

Uneven heating and cooling during welding can produce dimensional deviations, assembly difficulties and costly rework. For large fabricated structures, even relatively small distortions can create significant manufacturing problems.

**Simufact Welding** enables manufacturers to simulate welding operations virtually and predict their effects be-

fore physical fabrication.

## **Welding Distortion Prediction**

Simufact Welding predicts deformation caused by welding-induced thermal cycles. Engineers can evaluate the effects of welding parameters, sequences and fixtures on the final geometry of fabricated components.

This helps manufacturers identify potential dimensional problems before production.

## **Residual Stress Analysis**

Welding introduces residual stresses that may influence structural performance and dimensional stability.

Simufact Welding predicts the development and distribution of these stresses, providing valuable information for process optimisation and engineering assessment.

## **Welding Sequence and Fixture Optimisation**

The sequence of weld deposition and the positioning of fixtures can significantly influence final component distortion.

By comparing alternative welding strategies virtually, manufacturers can select more effective welding sequences and clamping arrangements.

## **Reducing Manufacturing Costs**

Simulation-driven welding process development can help reduce physical trials, straightening operations, dimensional corrections, scrap and rework.

It also supports faster process development and improved first-time-right manufacturing.

Applications Across Material Handling and Heavy Engineering

**Equipment / Industry:** • EOT and Gantry Cranes • Industrial Hoists and Winches • Conveyors and Bulk Material Handling • Heavy Industrial Gearboxes • Mining and Construction Equipment • Steel Plants and Process Machinery.

**KISSsoft Applications:** • Hoist and travel-drive gearboxes • Gears, shafts and bearings • Gear reducers and drive systems • Gear strength and drivetrain optimisation • Heavy-duty transmissions • High-load drive systems.

**Simufact Welding Applications:** • Crane girders and end carriages • Frames and structural supports • Conveyor frames and supports • Fabricated gearbox housings • Frames, booms and brackets • Equipment bases and welded assemblies

## **A Simulation-Driven Approach to Better Engineering**

KISSsoft and Simufact Welding address two complementary engineering requirements.

**KISSsoft improves the design and reliability of power transmission components, while Simufact Welding helps optimise the manufacturing of welded structures.**

Together, they enable manufacturers to identify potential engineering problems earlier, reduce dependence on trial-and-error methods and improve overall product development efficiency.

For manufacturers facing increasing competition, simulation is becoming an important tool for achieving higher product quality, reduced development costs and faster delivery.

## **Kadkraft Systems - Enabling Engineering Excellence**

Established in 1991, Kadkraft Systems Private Limited provides advanced CAD/CAM/CAE software, engineering simulation solutions, technical consulting, training and implementation support.

Kadkraft helps manufacturers of cranes, hoists, conveyors, gearboxes and heavy engineering equipment adopt simulation-driven engineering practices to improve design reliability and manufacturing efficiency.

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## **Industrial Products Source**

### **November 2026:**

### **Electrical & Electronics, Solar, Wind & Alternative Energy**

## LANXESS Powers Large-Scale Plant with Hydrogen for the First Time

- **One of the first large-scale projects to use hydrogen as fuel for industrial processes**
- **Reduced CO<sub>2</sub> emissions by 6,000 metric tons per year**
- **Advantage of Verbund site: Hydrogen is produced at Covestro as a byproduct of chlorine electrolysis**

LANXESS is making its production at the Krefeld-Uerdingen site more sustainable. The specialty chemicals company will use hydrogen instead of natural gas to dry its iron oxide pigments. This will make the spray dryer one of the first large-scale industrial plants in Germany to use hydrogen as a fuel in continuous operation. LANXESS will thereby reduce its carbon footprint by about 6,000 metric tons per year.



**Michael Ertl, Head of LANXESS' Inorganic Pigments business unit, and Rob Eek, Production Manager at Covestro in Krefeld-Uerdingen, stand in front of the new hydrogen pipeline serving LANXESS' iron oxide plant.**

The hydrogen is produced during chlorine electrolysis at the neighboring Covestro plant and transported directly to the LANXESS plant via a pipeline.

“Switching from a natural gas burner to a hydrogen burner is a significant technological step towards low-greenhouse-gas processes,” says Michael Ertl, Head of the Inorganic Pigments business unit at LANXESS. “We are proving that decarbonizing industry works not only in pilot projects, but also in the day-to-day operation of large production facilities.”

LANXESS installed the hydrogen burner at the end of 2025 and has gradually brought it online since then. The system is designed to be powered entirely by hydrogen. Technical integration includes a dedicated hydrogen line,

an adapted burner, and measurement control technology, as well as additional safety and control systems.

### **Verbund Site as a Key Success Factor**

“The project shows that industrial partners at a Verbund site can particularly successfully shape the transition to climate-friendly production,” says Rob Eek, Production Manager at Covestro in Krefeld-Uerdingen. The Verbund site's close integration is the basis for this success: short pipeline routes, shared infrastructure, and established safety concepts ensure a reliable hydrogen supply.

LANXESS and Covestro have a long-standing partnership at the Krefeld-Uerdingen site. Covestro supplies nitrobenzene, which LANXESS uses to produce its iron oxide pigments. Aniline is produced as a byproduct of this process, which is then returned to Covestro as an important raw material for plastics production. The recently implemented use of hydrogen in the spray dryer adds an additional climate-relevant component to the established production partnership.

### **World's Largest and Most Sustainable Site for Iron Oxide Pigments**

With its Inorganic Pigments business unit, LANXESS is one of the world's leading manufacturers of inorganic pigments. Its portfolio includes iron oxide and chromium oxide pigments for the construction industry, paints and coatings, plastics, and various specialty applications. The products are characterized by high color strength, weather resistance, and consistently high quality. In Krefeld-Uerdingen, LANXESS operates the world's largest production facility for iron oxide pigments, which have been manufactured at this site for 100 years now.

LANXESS's iron oxide pigments have a particularly low carbon footprint compared to those of other companies in the industry. A key reason for this is the Laux process used in production. Unlike other processes, it produces virtually no waste and uses energy particularly efficiently.

### **About LANXESS:**

LANXESS is a leading specialty chemicals company with sales of EUR 5.7 billion in 2025. The company currently has about 11,500 employees in 32 countries. The core business of LANXESS is the development, manufacturing and marketing of chemical intermediates, additives and consumer protection products. LANXESS has achieved leading positions in the Dow Jones Best-in-Class Index

and the MSCI ESG and ISS ESG ratings, among others, for its commitment to sustainability.

## Forward-Looking Statements

This company release contains certain forward-looking statements, including assumptions, opinions, expectations and views of the company or cited from third party sources. Various known and unknown risks, uncertainties and other factors could cause the actual results, financial position, development or performance of LANXESS AG to differ materially from the estimations expressed or implied herein. LANXESS AG does not guarantee that the assumptions underlying such forward-looking statements are free from errors, nor does it accept any responsibility

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## RECPDCL Hands Over Balsane Power Transmission Limited, a SPV of Intra State Transmission Project of Maharashtra, to M/s Resonia Limited

REC Power Development and Consultancy Limited (RECPDCL), a wholly owned subsidiary of REC Limited, a Maharatna CPSU under the Ministry of Power, handed over Balsane Power Transmission Limited, the project-specific



ic Special Purpose Vehicle (SPV), to the successful bidder, M/s Resonia Limited, on 28<sup>th</sup> September 2026.

M/s Resonia Limited emerged as the successful bidder through the Tariff-Based Competitive Bidding (TBCB) process conducted by RECPDCL, the Bid Process Coordina-

tor, for development of Maharashtra's intra-state transmission project on a Build, Own, Operate and Transfer (BOOT) basis.

The SPV was handed over by Shri Anil Kumar Perala, Deputy General Manager (Engg.), RECPDCL, to Shri Tushar Chhabra, Head – Business Acquisition, Resonia Limited, in the presence of officials from Resonia Limited, Maharashtra STU, and RECPDCL.

The transmission project broadly envisages establishment of a 765/400/220 kV AIS substation at Balsane (Dist. Dhule), 400 kV D/C line of around 106 km from 765 kV AIS Balsane to 400 kV Malegaon (Proposed), 220 kV D/C line of around 50 km from 765 kV AIS Balsane to 220 kV Shivajinagar & 220 kV Vikharan along with associated works. The implementation scheduled of project is 24 months.

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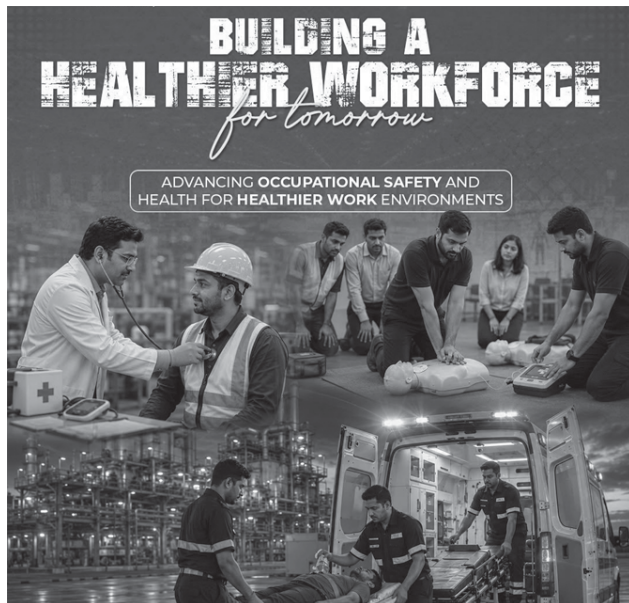
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## From Compliance to Resilience: OSH India 2026 to Advance the Future of Occupational Safety and Health

**300+ exhibiting brands, participation from 13+ countries, and a focused showcase of AI, innovation and next-generation occupational safety solutions**

OSH India 2026, organised by Informa Markets in India, was held from 7–9<sup>th</sup> October 2026 at **Bombay Exhibition Centre, Mumbai**. The 14th edition of the occupational safety and health exhibition will bring together safety professionals, employers, government authorities, industry leaders, technology providers and global experts to explore emerging solutions and practices shaping the future of workplace safety and health.

The 2026 edition features more than 300 exhibiting brands, 9,000+ visitors, 20+ knowledge sessions, 100+ delegates and 65+ speakers, with participation from 13+ countries.



The event brought together decision-makers and professionals from manufacturing, construction, infrastructure, engineering, facilities management, maintenance, healthcare, defence and other industries where workplace safety remains a critical operational priority. Key exhibitors participating, include major names such as Karam Safety, Venus Safety and Health, Udyogi, PERF, Rameshwar, Aktion Safety, Mallcom, HS International, DPL, FUEL, Torpedo, Woodland, Allen Cooper, Bisonlife, to name a few.

Speaking on the occasion 14th edition of OSH India 2026, **Mr. Yogesh Mudras, Managing Director, Informa Markets in India**, said, “Workplace safety goes beyond com-



pliance; it is about protecting people and ensuring business continuity. As workplaces evolve, organisations must be prepared for new risks, including those linked to rising temperatures. With the International Labour Organization highlighting that 2.41 billion workers globally are exposed to excessive heat each year, strengthening workplace safety and prevention has become increasingly important.

OSH India 2026 brought together industry leaders, safety experts and technology providers to explore solutions for today’s workplace challenges. From personal protective equipment and AI-enabled technologies to ergonomics and workplace health, the exhibition offers a platform to share ideas, discover innovations and advance safety practices. We believe that meaningful industry collaboration and continued innovation are key to keeping pace with the changing needs of workplace safety and wellbeing.”

### **Spotlight on AI, Innovation, and Next-Gen Solutions**

A key focus of OSH India 2026 the growing role of tech-

**nology in workplace risk management.** The **AI Corner** highlights applications of Artificial Intelligence in occupational safety, while the **Innovation Zone** will showcase emerging products, technologies and solutions designed to address evolving workplace safety requirements. The **Start-Up Pavilion** provides a platform for emerging companies to present new ideas and next-generation safety solutions.

The exhibition also featured **Machinery & Components**, offering visitors an opportunity to experience advanced machinery, equipment and components designed to support safer and more efficient workplaces.

## Industry Outlook

India's Occupational Safety & Health (OSH) market is witnessing strong growth, driven by rapid industrialisation,

regulatory reforms, technological advancements, and rising awareness of workplace safety. The market is projected to reach US\$17.86 billion by 2030, growing at a CAGR of 11.1%. The implementation of the OSH Code, 2020 is expected to further strengthen compliance and safety standards across industries. However, challenges such as a large unorganised workforce, inadequate enforcement, shortage of skilled OSH professionals, and limited public spending remain. Overall, the sector presents significant opportunities for technology-driven safety solutions and professional OSH services.

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## New laboratory: LANXESS Strengthens Battery Expertise

- **New battery laboratory accelerates the development of materials for the next generation of LFP batteries**
- **Contributing to the development of Western value chains in the battery market**

LANXESS is further expanding its business with materials for lithium iron phosphate (LFP) batteries. The specialty chemicals company has opened a new battery laboratory at its Krefeld-Uerdingen site. There, LANXESS tests and develops battery materials based on iron oxide and iron phosphate.

The laboratory enables the company to test the material properties of its products directly in battery cells. This allows LANXESS and its customers to more quickly assess the impact of iron oxide and iron phosphate grades on cell performance, processability, and suitability for specific applications.

The laboratory's technical equipment is also suitable for other types of batteries, such as sodium-ion batteries, which use sodium iron pyrophosphate as their cathode material.

"Today, cell manufacturers consider more than just raw material availability. What matters is the reliability of processing and its contribution to cell performance," says Murat Gürsoy, Head of Innovation for Iron Oxides and Iron Phosphate at LANXESS. "This is precisely where our laboratory comes in. We bring material development and cell testing closer together. This gives us an earlier indication of whether a material works in a real cell assem-

bly."

### LFP Market Is Growing Rapidly

The market for LFP batteries is growing rapidly worldwide.



**In its battery laboratory, LANXESS tests the impact of different grades of iron oxide and iron phosphate in LFP materials directly within battery cells, thereby establishing a solid foundation for evaluating their performance.**

In China, three-quarters of all electric vehicles already use this type of battery. In Europe, management consultancy Roland Berger forecasts an LFP market share of 50% by 2030, up from 10% today.

In addition to electric vehicles, demand for LFP materials is being driven by stationary energy storage systems for renewable energy, data centers, and critical infrastructure. At the same time, new value chains are emerging in Eu-

# Company News

rope and North America to reduce dependency on Asian suppliers.

## Market Leader in the Western World

LANXESS is the leading Western manufacturer of iron oxide and has over 100 years of experience producing it. Building on this expertise, LANXESS has developed specialized grades of iron oxide that can be used as raw materials in the synthesis of LFP cathode materials. These so-called “battery grades” are specifically tailored to the needs of battery manufacturers and are already on the market. LANXESS received the 2024 ICIS Innovation Award in the “Best Product Innovation from a Large Company” category for this development.

Additionally, LANXESS has developed iron phosphate as another LFP battery precursor. This process uses iron and phosphoric acid, offering environmental advantages over traditional methods that produce large volumes of saline wastewater.

## Broad Portfolio of Solutions for Battery Technology

In addition to precursors for LFP cathode materials, LANXESS offers key chemicals for electrolyte salts.

Lewatit ion-exchange resins are used to process and purify battery raw materials. For example, they are used to extract and refine lithium, nickel, and cobalt.

LANXESS also offers solutions for battery safety and thermal management, including synthetic coolants for high-voltage applications, flame-retardant solutions for plastics and electrolytes, and colorants for safety-critical orange high-voltage components.

For recycling, LANXESS supplies process chemicals and ion-exchange resins for processing black mass, recovering metals, and treating wastewater.

These solutions support key requirements of the battery industry along the entire value chain, from a reliable supply of raw materials and efficient processing to perfor-

mance, cell protection, and the recovery of valuable metals at the end of the battery’s life cycle.

## About LANXESS:

LANXESS is a leading specialty chemicals company with sales of EUR 5.7 billion in 2025. The company currently has about 11,500 employees in 32 countries. The core business of LANXESS is the development, manufacturing and marketing of chemical intermediates, additives and consumer protection products. LANXESS has achieved leading positions in the Dow Jones Best-in-Class Index and the MSCI ESG and ISS ESG ratings, among others, for its commitment to sustainability.

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**Industrial Products Source**  
**December 2026: Annual Issue +**  
**IMTEX 2027**

## Stratbeans Helps Manufacturing Companies Build a Future-Ready Workforce Through AI-Powered Learning

- **Training Coverage Increased from 20% to 85%**
- **Platform Usage Achieved**
- **Average Assessment Passing Rate**

Stratbeans, an AI-led enterprise learning and workforce intelligence company, is helping manufacturing organisations improve workforce skills, training coverage and employee performance through AI-powered learning and knowledge solutions. Its Ask AI solution, an AI-powered knowledge assistant, enables employees to get instant answers to work-related questions using their organisation's approved SOPs, policies, manuals and training documents, providing timely and reliable support in their day-to-day work.

Manufacturing companies, particularly small and mid-sized organisations, face challenges around continuous employee learning, managing diverse workforce requirements, and providing employees with day-to-day training support. Ensuring consistent training and support across different locations, functions, and employee levels at the same time remains a key challenge for organisations.

To address these pitfalls, Stratbeans combines digital learning, AI-powered assessments, multilingual learning and intelligent knowledge support to create a continuous learning environment for manufacturing teams. A key solution is Ask AI, an AI-powered knowledge assistant that helps employees get instant answers to work-related questions from their organisation's approved SOPs, policies, manuals and training documents. Instead of depending on supervisors or spending time searching through multiple documents, employees can simply ask their questions in natural language and access relevant information when they need it, helping support faster decision-making and on-the-job learning.

The impact of Stratbeans' solutions is reflected in the overall effectiveness and scalability of training programmes, with training coverage increasing from 20% to 85%, enabling a significantly larger share of employees to participate in structured learning. Platform usage also increased to 80%, indicating stronger employee adoption of the organisation's AI-enabled learning and knowledge

management systems. Further, an 88% average assessment pass rate demonstrates improved employee understanding and knowledge retention, highlighting stronger learning outcomes across training programmes.

Ask AI also enables organisations to identify what employees are frequently searching for, helping administrators understand areas where additional training, documentation or knowledge support may be required. Its multilingual capability further helps manufacturing companies support employees from diverse linguistic backgrounds.

Stratbeans also offers Proctored Evaluation to ensure the authenticity of assessments, while SIM Studio enables employees to practise workplace scenarios through roleplays and receive AI-based feedback for continuous improvement. Automated training assignments and reporting further reduce administrative effort and help organisations monitor training coverage across teams and employee levels.

"For manufacturing organisations, learning cannot stop once an employee completes a training programme. Employees need access to the right knowledge when they face challenges on the job. With solutions such as Ask AI, we are helping organisations connect formal training with everyday work, while giving managers better visibility into workforce learning needs. Our focus is to help manufacturing companies build a workforce that is skilled, confident and ready to adapt," said Sameer Nigam, CEO & Co-Founder, Stratbeans.

### About Stratbeans

Founded in 2012 and headquartered in Gurugram, Stratbeans Learning Solutions partners with over 450 global enterprises across manufacturing, BFSI, retail, pharma, automotive, BPO and KPOs, D2C, and IT sectors. The company delivers AI-led knowledge and skilling platforms, enterprise video solutions, and strategic consulting services to help organisations build agile, future-ready workforces aligned with evolving business objectives.

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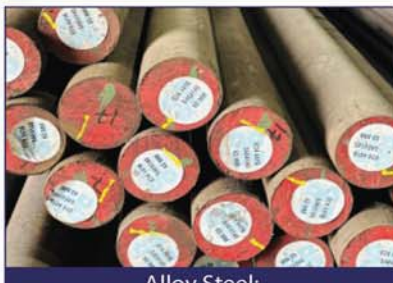
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