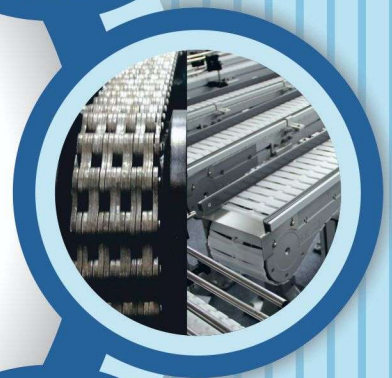


TBL Industrial & Engineering Exports Pvt. Ltd.



Specialists in
Mechanical & Electrical
Engineering Products



Certificate Registration
No. 99 100 17654



MSME Registration
No. WB10A0006469

HYDRAULICS LUBRICATION SYSTEMS & SPARES



Vickers brand of Hydraulic Pumps, Motors, Power Units & Systems, Valves & Cylinders. Walterscheid Fittings



Range of Filtration Technologies



Range of High Pressure Hydraulic, Water and Food Grade Hoses



Hydraulic Systems & Spares



High Pressure Compact Hydraulics, Radial Piston Pumps and Valves



Hydraulic Tools, Jacks, Torque Wrench



Servo Pumps, Motors & Drives for Automation. Retrofitting of Servo Motor & Hydraulic Pumps



External Gear Pumps, Internal Gear Pumps, Gerotor Pumps, Axial Piston Pump
Steering Valves, Control Valves, High Speed Low Torque Motors

Pumps / Motors / Valves / Cylinders / Hoses / Pipes / Fittings / Seals / Flushing Units / Offline & Online Filtration Systems / Lubrication Systems

GEAR BOX & COUPLINGS



Gear Boxes - Worm, Helical, Planetary, Gear Motors, Inverters



Couplings – Disc, Gear, Elastomeric, Fluid & Composite type. Smart Gear Box Monitoring Solutions, Brakes, Clutches, Backstops, Locking & Clamping Devices, Torque Monitors & Torque Limiters. Flat Top Conveyor Systems- Mat Top & Table Top Chains & Sprockets and Metal Conveyor Belts.
Industrial Chains - Cast, Drop-forged, Leaf, Welded steel, Roller type.



Flexible Gear Couplings



Power transmission technology - Couplings, Brake systems and Cooling Systems.



Planetary Gear boxes, Hydraulic Gear Motors, Spur Gears & Special Gears

WATER EFFLUENT TREATMENT PLANTS & CHEMICALS & SPARES



Dissolved Air Floatation Clarifier, Spray Filters and Belt Filter Press



Heat Transfer, Separation, Process Solutions and Spares

PUMPS & VALVES



Chemical Process Non-metallic Polypropylene pumps,
Polymer Moulded pumps and Metallic Pumps



Water Pumps

STEEL & TUBE PLANTS MACHINERY AND EQUIPMENTS



Cold Rolling Mills - Slitting Lines, Colour Coating Lines, Cut to length Lines
Re Rolling Mills, Gear Box Technology Solutions



Tube Plants CS/SS, Cold Saw, End Facing, Threading, Straightening,
Hydrotesting, Draw Benches, Bundling Machines



Magnets and Vibratory Equipments, Orange - Peel Hydraulic Grabs



Industrial Furnaces, Combustion System, Waste Heat Recovery System



Bell, Roller Hearth, Reheat, Heat-Treatment - Furnaces



Sink Rolls, Stabilizer Rolls, Air Injection Tubes, Radiant Tubes, Hearth Rolls, Deflector
Rolls, Entry Seal Rolls, Furnace Rolls, Wiper Rolls, Retort, All bushings & accessories.

MATERIAL HANDLING EQUIPMENTS - CRANES & CONVEYOR SYSTEMS



EOT, HOT, JIB & Gantry
Imported Pallet Trucks, Transfer Cars, Travelling Trolley, Electric Winch,
Wire Rope & Chain Hoists



Service and Maintenance of any brand Cranes with Spares & Accessories



Flexible and Modular Conveyors for F & B, Pharma, Tissue and Paper



Flite Top Chain, Matveyor Belts / Sprockets, Corner Tracks, Conveyor Components
and Industrial Chains



Conveyor Products, Belt / Chain Bucket Elevators, Hoist Chains,
Lifting and Lashing Chains, Drag Chain Conveyors & Apron Feeders

PIPES/PIPE FITTINGS/CUTTING & BEVELLING TOOLS SHEARING & DEMOLITION



Scrap Shear, Grab Drum Bucket, Pulveriser - Attachments



Pipe Cutting & Beveling Tools, Alignment & Forming Clamps
(Flange Tools, Fitters Tools & Welding Ovens)



Cold Drawn Seamless Bright Annealed Tubes & Pipes in S.S., A.S. and S. S. Welded.
CNG, Oil & Gas, Instrumentation, Hydraulic, Heat Exchangers Boilers - Sizes 1/8" - 12"



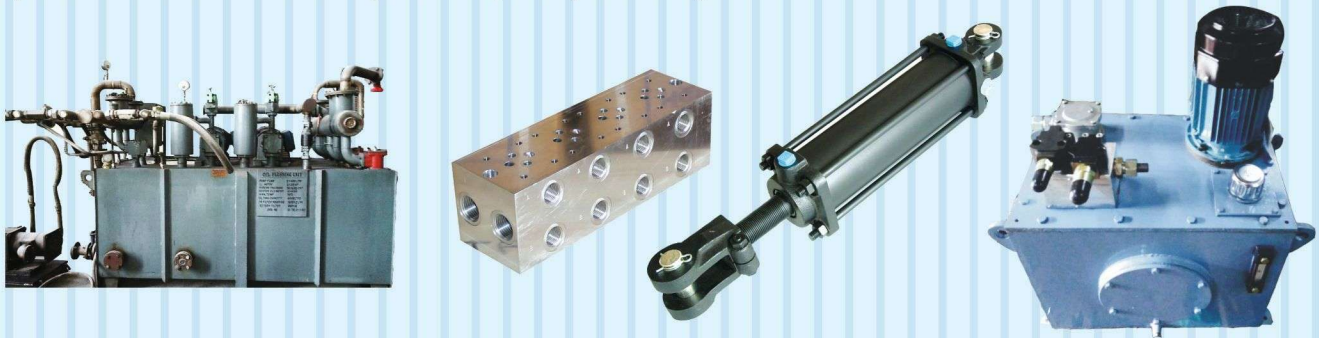
Butt & Socket Weld Fittings and Flanges Hydraulic Fittings & Clamps
Minimess Couplings High Pressure Ball Valves

HYDRAULIC SERVICING & SOLUTIONS CENTER

A House of Total Solution on Hydraulic Equipments
www.tblindustrial.com

SERVICES OFFERED :

- Inspection of the Hydraulic systems & preventive and diagnostic prescription for the desired servicing/modification of the system.
- Servicing of Hydraulic systems & its components.
- Reconditioning / Repairing of Actuators systems and all components like jacks, pullers, valves, motors, pumps, hydraulic tools or components of any make.
- Routine check up of systems & actuators.
- Training of your Engineers & Technicians to maintain the systems- both in-house and in our factories.
- Annual maintenance contract of the Hydraulic Units.
- Any other services and solutions on Hydraulics required by the Industry.



EOT CRANES

**DESIGN, FABRICATION, MANUFACTURING OF CUSTOMIZED CRANES UP TO 40 TONS AND
ERECTION COMMISSIONING AND SUPPLY OF BRANDED CRANES UP TO 150 TONS FOR ALL APPLICATIONS**



CRANE HEALTH CHECK UP

**FLOW CHART OF CRANE HEALTH ASSESSMENT
FOR EOT CRANES:**

- Cross Travel, Main Hoist, Long Travel
- Electrical components:
 - Checking of Limit Switches, control panels, wiring.
- Mechanical components:
 - Checking of CT wheel alignment, checking of brakes, checking if Gearbox and motor alignment
- Checking of alignment of both LT Rails including span, diagonal at an interval of 10m distance.

REPORT

Generation of Report with photographs of critical points along with segregation of the major & minor problems of the various crane components using best practices.

BENEFITS OF HEALTH CHECK UP :

- Highlights on shortcomings in the existing cranes
- Prioritization of maintenance activities.
- Prevent crane failures and assess safety issues.
- Clarity on cost of revamping cranes versus brand new crane purchase.

CLIENT LIST

STEEL INDUSTRY



CEMENT INDUSTRY



FOOD AND BEVERAGE INDUSTRY



PLASTIC INDUSTRY



CLIENT LIST

ENGINEERING AND FABRICATION



TEXTILE



POWER



METRO RAIL



CERAMICS

PAPER INDUSTRY



COAL AND MINES



PAINTS



PARTICLE BOARD



HOSPITALS



FERTILIZER



PRODUCTS OFFERED :

- **PARKER** : Hydraulics, Pneumatics, Instrumentation, Seals, Hoses
- **DOMNICK HUNTER** : Compressed Air Filters, Dryers, Nitrogen gas Generators.
- **BOSCH REXROTH** : Hydraulic spares & components, Mobile equipments Spares
- **DANFOSS** : Motors and Valves
- **VELJAN** : Hydraulics & Pneumatics
- **HAUDE** : Hydraulics
- **SUN HYDRAULICS** : Cartridges and valves
- **MOOG** : Servo & Proportional Valves
- **TRIDENT** : Hydraulic oil - particle and moisture removal ELC and LVDH machines and Particle Counters
- **FESTO, SMC, NUCON, SCHRADER, JANATICS, ROTEX, METSO, NORGREN, AVENTICS** : Pneumatics
- **HYDAC, MP FILTRI, EPE, OLAER, FILTER TECHNIC, PALL** : Hydraulic Filters & Accumulators, Particle counters Conditioners
- **PRAKASH, AFMC, CENLUB, LINCOLN HELIOS, WOERNER** : Lubrication systems
- **KANTHAL** : HEATERS & HEATING ELEMENTS
- **HOWDEN, ROOTS** : BLOWERS
- **ELECON, SIEMENS, ALLENBERRY, SHANTI, PREMIUM, SEW, BAUER, MOTOVARIO, FENNER, LOVEJOY, NORD, ROSSI, MGM VARVEL** : Gear Box /Gear Motors/ Gear couplings
- **ABB, CROMPTON, MARATHON, BHARAT BIJLEE, KIRLOSKAR, SIEMENS, NAV BHARAT** : Electric Motors
- **BAUMER, EUCHNER, HUBNER, FUJI, SIEMENS, SUMITOMO** : Encoders, Switch Gears, Limit Switches, Fuses
- **WIKA, ENDRESS HAUSER, VEGA, HONEYWELL, UWT, EMERSON** : Pressure & Temperature Gauges, Level Control Measurements, Instrumentation & Automation
- **IFM** : Sensors and Process Instrumentation
- **TIMKEN, INA, FAG (DURGA BEARINGS), SKF, NSK, BMD, NMB, COR, RHP RHP** : BEARINGS, Spindles, Rotary Tables, Locknuts & Ball Screw Equipments
- **DEUBLIN** : Rotary Unions
- **SPEED O' CONTROLS** : Eot Crane Spares - Brakes, Remote Controls, Pendants Etc.
- **GALVI** : Shoe Brakes, Disc Brakes, Buffers Thrusters
- **KATEEL** : Disc Brakes, Drum Brakes & Clutches
- **KARCHER** : Industrial Cleaning Machines
- **POLYHOSE** : Rubber & Thermoplastic for hydraulics/steam/water/Compressed Air /Chemicals etc. Composite & SS Flexible with end fittings and accessories
- **HIFAB** : Mechanical Seals

SERVICES OFFERED :

- **GEAR BOXES GEAR MOTORS** : repair, replacements & reverse engineering of gear drives, shafts and clutches
- **ENVIRONMENTAL SOLUTIONS** : Dust/fume extraction gas cleaning airpollution control, ventilation, dust suppression, systems with Centrifugal and axial flow fans, bag filters, FGD systems (dry and wet)
- **FABRICATION AND MACHING OF PARTS AND MACHINERY, TANKS STRUCTURES AS PER APPROVED DRAWINGS**
- **ENGINEERS DEPUTED ON SITE FOR REPLACEMENT/ REFURB**
- **STEEL PLANT CONSULTANCY**
- **PRODUCER GAS PLANTS DESIGN ENGINEERING FABRICATION INSTALLATION AND COMMISSIONING**



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