

Application Industries

Agriculture | Automobile | Cement Plants | Chemical Plant | Defence | Fertilizer plant | Food industries
Foundries | Gas | Transmission | Iron steel mills | Oil exploration | Ore Processing Ind. | Paper Mills
PET Botting | Plastic Processing Ind. | Quarries | Railway | Refineries | Sewage Disposal Plants
Shipyards | Sponge Iron Plants | Steel Fabrication Units | Sugar Refineries | Tanneries
Textile Mills | Cement Plants | Power Plants | Infrastructure | Mining.



COMPRESSORS & TOOLS CO.

Mr. Vishwas Sharma

S - 5, 2nd Floor, S. A Trade Centre, Ranigunj, X Road
Secunderabad, Andhra Pradesh - 500 003, India.

Ph: + (91)-(40)-27707114 / 27707115

Mobile: +91-93910 39664

Email: compressorstolco@rediffmail.com

info@compressorsspare.com

Web: www.compressorsspare.com



Industries



Power



Infrastructure



Mining

www.nrkadsystems.net

COMPRESSORS & TOOLS CO.



Ahead on the Path
of Rendering
Quality Services
with
Innov & Tech in
COMPRESSORS



Air Compressor Spares

Accessories

Mining, Construction & Rockdrill Spares

Earth Moving Spares

About us

CTC Established in the year 1975, under the leadership of Mr. BL Sharma, Compressors & Tools Co., are counted amongst the eminent manufacturers, suppliers & exporter of an exhaustive range of Compressors Spares. The product range offered by us is widely appreciated for its cost effectiveness, efficient output, high productivity, assured quality and durability.

Mr. B.L. Sharma, a visionary entrepreneur is our mentor and guide, who have laid out effective and well defined working methodologies for the organization. His ethical business policies and sharp business acumen have helped us gain prominence in the industry.

Our Objective & Vision

The objective of CTC is to provide products and services of consistent high quality and to meet & even exceed the customers need.

Our Vision is to attain the highest quality standards and deliver superior quality compressor spares at competent rates.

Our Team

Our team of sales and marketing personnel ensure a free flow communication between our suppliers and us. They take complete responsibility in bridging the gap between the manufacturer and retailer through us. They take complete care regarding the quality of the product and ensure to check each piece before making the final order to the manufacturers. After having satisfied, they put up an order.

Customer Service

From mechanic to sales associates our personal are always dedicated to give top quality service. Our team is dedicated to take care of smallest order efficiently in friendly manner. We have maintained very cordial relation with our vendors and customers & have developed long lasting relations.

Quality Standards

We do not claim to be manufacturer of all the parts but source for the best product manufactured by reputed company's in the respective fields. All our vendors are mainly OEM suppliers. With new innovative & state of art technology involving CNC lathes, VMC etc. it has become possible to achieve standards par excellence in quality and dimensions.

Inventory

Our warehouse can store all parts in large quantity so as to serve small as well as bulk needs of our clients. We stock complete range of Forged Hardened & Dynamically Balanced Crankshaft, Centrifugally Casted Cylinder Liners, Graded Cast Iron & Aluminum Alloy Pistons, Individually Casted Piston Rings, Steel Forged & Aluminum Pressure Dye-Casted Connecting Rods, Mechanical Shaft Seals 'O' Rings & Bellows, Gaskets, Filters, Strainers & Heaters, Pressure Tested Oil Pump Package, Main & CR Bearings, Piston Pin & Bushes, Surface Grinded Thrust Washers, Micro finished Valve Plates & Spring Plates. S. G. Iron & S. S. Suction Delivery Valves, Air Oil Separators, Screw Compressor Maintenance Kits, Mining & Rock Drill, Construction Equipments Spares.

All parts are ready to ship packed. We also lay complete emphasis on the packaging of all our products to ensure the safety while loading and unloading of the consignment. We ensure to pack it in sturdy premium quality packaging material to guarantee minimum damage to the products.

Why Us?

Some of the reasons, which make us a preferred business partner for our clients are:

- High standards of quality
- Competitive pricing
- Timely delivery
- Customization
- Excellent customer responsiveness
- Versatile attributes and techniques used while production

Salient Features

- Prolonged life
- User friendly
- Low noise level
- Low Oil consumption
- Automotive Type wear resistant pistons/rings
- Wear resistant Cylinders
- Stainless Steel Valve Plates
- Well balanced crankshaft
- Efficient after coolers
- Large fan assembly for better cooling
- Rubber seated NRV/Safety valve
- With or without electrical
- Ready-to-use construction

Specification Details

Mini Series Models : (Air Cooled, Tank Mounted Models, with Dry Tpe Air Filter, Cooler Pipe, Safery Valve, Pressure Gauge, Pressure switch, Non Return Valve, Vee Belt Drive, Breather Valve, Fan/motor Pulley and Air Receiver)

Model	No. of Cylinders	Capacity CFM(LPM)	Pressure Range Kgs / cm2(Psi)	Motor Power HP(KW)	Air receiver Capacity (Liters)
CTC-10	1	2.00 (57)	8 -10 (114-142)	1/0 (0.75)	45
CTC-20	1	3.85(109)	8 -20(114-142)	2.0(1.5)	110

Midi series Models : Single (Air cooled, Tank Mounted Models, with Dry Type Suction Fiter, Cooler Pipe, Safety Valve, Pressure Gauge, Pressure Switch, Non Return Valve, Vee Belt Drive, Breather Valve, Fan/motor Pulley and Air Receiver) ModelNo. of Cylinders Capacity*

Model	No. of Cylinders	Capacity CFM(LPM)	Pressure Range Kgs / cm2(Psi)	Motor Power HP(KW)	Air receiver Capacity (Liters)
CTC-30	2	8.9(251)	5 -7(71-100)	3.0(2.2)	160
CTC-50	2	15(425)	5 -7(71-100)	5.0(3.7)	160/250
CTC-75	2	26(737)	5 -7(71-100)	7.5(5.5)	250
CTC-100	2	34(962)	5 -7(71-100)	10 (7.5)	250
CTC-150	3	49(1389)	5 -7(71-100)	15 (11)	400

Midi Series Models : Two Stage (Air Cooled, Tan Mounted Models, with Dry Type Suction Filter, Cooler Pipe, Safety Valve, Pressure Gauge, Pressure Switch, Non Return Valve, Vee Belt Drive, Breather Valve, Fan/motor Pully and Air Receiver)

Model	No. of Cylinders	Capacity CFM(LPM)	Pressure Range Kgs / cm2(Psi)	Motor Power HP(KW)	Air receiver Capacity (Liters)
CTC-30	2	8.6(244)	10 -12(142-170)	3.0(2.2)	160
CTC-50	2	13.8(390)	10 -12(142-170)	5.0(3.7)	250
CTC-75	2	17.5(496)	10 -12(142-170)	7.5(5.5)	250
CTC-100	3	29.5(835)	10 -12(142-170)	10.0(7.5)	400
CTC-150	3	43(1218)	10 -12(142-170)	15.0(11)	400

- Capacities are based on factory test conditions@normal atmospheric pressure, humidity, temperature conditions.
- * As per factory test conditions
- Due to Continuous improvement specifications are subject to change.



Earth Moving Spares

We deal in genuine & replacement parts suitable for all types of Generator, Excavators, Dozers, Dumpers, Motor Grades, Loaders, Cranes & Shovels of

Caterpillar	Tata-Hitachi	Bemi-Komatsu
L & T Poclain	JCB - Escorts	Samsung- Volvo
Haulpak -Wabco	General Motors	Daewoo
Hyundai	P & H Shovel	Cummins
HM-Terex	HM-Crane-Shovel	Isuzu

Earth Moving Spares



Mr. BL Sharma
CEO



We Have A Pleasure to Introduce Ourselves as one of the Leading Manufacturers and Suppliers of Spares Suitable for Various Air, Gas & Refrigeration Compressors Since 3 Decades.

Our Excellent Growth Rate Over the Years has Reaffirmed our Faith that A Dedicated And Efficient Service To Trade And Industry Will Necessary Make An Increase In Our Client Base Who Look Up To Us For Their Different Requirements. Understanding The Importance Of Customers In The Success Of Our Business, We Take All Efforts To Ensure Superior Quality, Timely Deliveries, Customization, Cost-effectiveness And Effective After Sales Service.

Replacement Spares For reciprocating & Screw Compressors of Atlas Copco, Cpt, Kirloskar, Ingersoll Rand, Hollman Climax, K G Khosla, Elgi Refrigeration Compressor & Other Imported Versions, Mining & Rock Drill Construction Equipment Of Cpt, Kirloskar, Atlas Copco, Hollman Climax, And Tct Drill Rods , Pneumatic Tools Of Cpt, Kirloskar Etc.

Button Bits & Diamond Core Bits, Jack Hammers And J/h Spares, Bbc 120 Drifter & Spares, Demolition Tools & Spares. Heavy Earth Moving Machinery Spares, Spares For Bvb 25 Wagon Drill, Cop 42 Hammer, Ql 40 Hammer, Different types and Models of Hammers, Button Bits and Drill Tubes. And Also Pneumatic, Rock Drill & Hydraulic Hose Pipe-end With Fittings, Industrial Filters, Air Oil Separators, Heat Exchangers, Diesel Engine Spares & Tools Etc.

We Develop All Types Of Rubber Items, O'rings, Washers, Metallic Items, Teflon Items, Brass Components, Conveyor belts, Fly ash hoses, Nuts, Bolts, Castings, Gaskets Etc. As Per Costumer Drawing And Samples up to their Satisfaction.





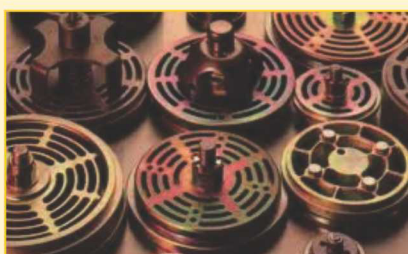

We undertake servicing, overhauling & repairing for all types of air, gas & refrigeration compressors. We repair Airend of screw compressors at our work shop. we are having experience team of engineers who are able to solve any problem related compressed air systems. we are specialized in servicing of above mentioned compressors & Screw compressors.

Name of Manufacturers, Reference No, Symbol, Code, Description if used are strictly for reference purpose only & It does not imply that the product of these manufacturers.

Air Compressor







1) Air / Gas Compressor Reciprocating Compressor Spares

Replacement Spares for KG-Khosla, Kirloskar ,CP, IR (Ingersoll Rand), Atlas Copco, Elgi, Holman etc.,


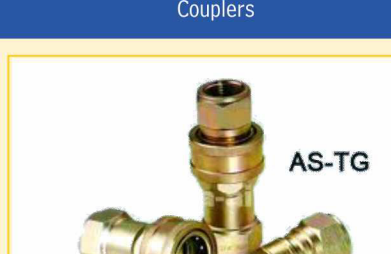
<p>Crank Shaft & Bearings</p> 	<p>Piston & Rod Assembly</p> 	<p>Compressors Spares</p> 
<p>Piston & Connecting Rod Assembly</p> 	<p>Compressors Valves & Seats</p> 	<p>Piston Rings</p> 

2) Spares for Screw Compressors

Replacement Spares for Screw Compressor of CP, IR (Ingersoll Rand), Atlas Copco, Elgi, Kirloskar, etc...

<p>Screws</p> 	<p>Pressure Valve Kit</p> 	<p>Screw Loading unloading Kits</p> 
<p>Air/Oil Filters & Separators</p> 	<p>Screw Compressor Spares</p> 	<p>Screw Compressor Oil</p> 

Rock Drill Pneumatic Equipments

<p>CTC- Pusherleg - Attachment & Spares</p> 	<p>Hose Clamps / Hose Nipples / Claw Coupling</p> 	<p>Pneumatic Impact wrench/ Power tools</p> 
<p>Grinding Stones</p> 	<p>Oil Lubricator</p> 	<p>Sludge Pump/Sump Pump</p> 
<p>Coupling Sleeve</p> 	<p>Extension Rods & Shank Adaptors</p> 	<p>Grinders/ Chippers</p> 
<p>Pneumatic Vibrator</p> 	<p>Pneumatic Grinders</p> 	<p>Couplers</p> 

Accessories

Inter Cooler



Air Filter Regulator (FRL unit)



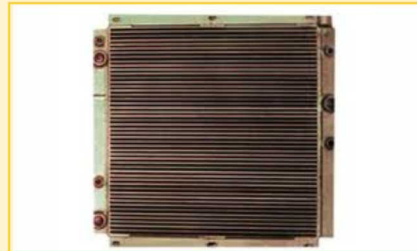
Non Return Valves (NRV) / Butter Fly Valves



After Cooler



Radiator



Safety Valves



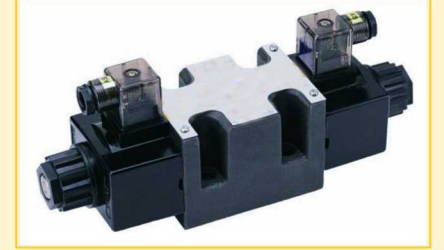
Hydraulic Hoses / Pneumatic Hoses



Pressure Switch / Temperature Switches



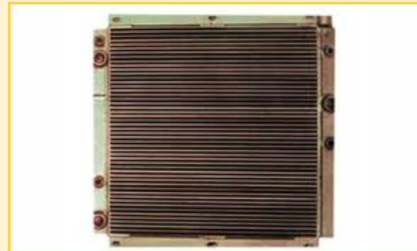
Hydraulic Valves



After Cooler



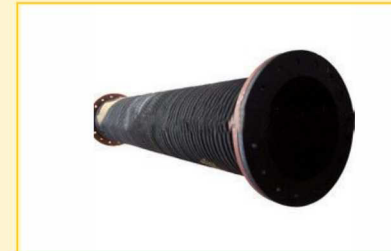
Radiator



Safety Valves



Fly ash Hoses



Pressure Gauges



Panel Filter/ Hydraulic Filters



Solenoid Valve / Pneumatic Valves /Hydraulic Valves



Gate Valves / Wheel Valves/Ball Valves/ HP Needle Valves



Air Receiver Tank



Air Drier



V-Belts



Expansion Bellows / Metallic / Rubber



Suction & Discharge Valve O-Rings



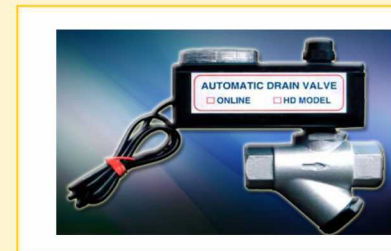
Gland & Teflon Packing



Solid Tyre



Automatic Drain Valve



Spares for Forklift



Pneumatic Fittings



Rock Drill Pneumatic Equipments

<p>CTC -Jack Hammer (Wet Type & Dry Type)</p>	<p>CTC-Breaker & Chisels</p>	<p>Button Bit/Drill bit/Cross Bits / Diamond Core Bits</p>
<p>CTC -Jack Hammer & Spares (Wet Type & Dry Type)</p>	<p>CTC-Breaker & Spares</p>	<p>Hammers</p>
<p>CTC - 120 Drifter</p>	<p>CTC-25 Wagon Drill & Spares</p>	<p>Simba Junior Machine</p>
<p>CTC - 120 Drifter Spares</p>	<p>Air Motor</p>	<p>Simba Junior Parts</p>

Refrigeration/ Imported Compressors

3) Spares for Refrigeration Compressor

Replacement Spares for Voltas, Frick Kirloskar, Accel sabroe, Utility, Trane Batliboy)

<p>Crankshaft & Connecting Rod Assembly</p>	<p>Piston & Rings</p>	<p>Bearing & Crank Bushes</p>
<p>Mechanical Shaft Seals</p>	<p>Refrigeration Comp Spares</p>	<p>Refrigeration Compressor Spares & Packing</p>

4) Indian Substitute Spares for Imported Compressor / Blower Spares / Twin Lobe Air Compressor Spares.

<p>Imported H2 Compressor</p>	<p>Blower</p>	<p>Twin Lobe Air Compressor Spares</p>
<p>Imported Piston & Rings</p>	<p>Wearing & Sealing Rings</p>	<p>Twin Lobe Air Compressor Spares</p>