



SHREE LAXMI HYDRO PNEUMATIC

Since 2005



One Stop Solution For All Types of Air Compressors - Screw & Reciprocating

Sales, Service & Spare Parts

You name it, we have it!

SHREE LAXMI HYDRO PNEUMATIC

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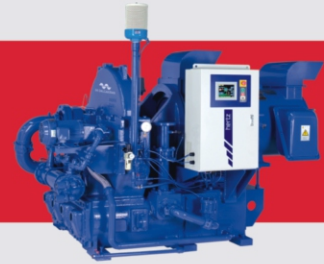
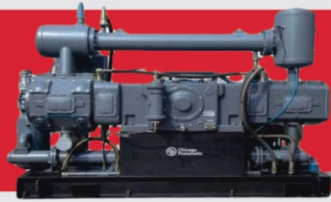
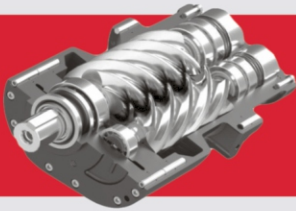
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LaxmiTM
Air Compressor

Since 2005



About Us

Shree Laxmi Hydro Pneumatic is a professionally managed organization aimed towards creating effective solutions in the field of Sales & Services for Air compressors. The company was founded in the year 2005 by Mr. Sunil Jagetiya.

We are a Surat-based organization with a unique approach towards serving our customers. It is our belief that a company is not defined by its products and services but by the level of satisfaction of its customers. Thus, we provide customized solutions and services to each of our clients by identifying their needs and satisfying them with high quality products and services.

As far as the spares are concerned, our range includes **Rotary screw compressor parts & kits**, **Reciprocating piston compressor parts & kits**, **Centrifugal compressor spares**, **Vacuum pump kits & parts**, **Airend rebuilding & shaft seal**, **Electric & electronic components**, **Thermostats valves & elements**, and **Consumable Spares like Air filter, Oil filters, Air Oil Separator etc.** Our dedicated Inventory and Packaging warehouse allows us to keep a good volume of stock and perform tasks like assembling, packaging with ease and efficiency.

Our company gradually became a One Stop Solution in the Air Compressor and Compressor Spares industry. Our experience, expertise, and tailor-made solutions allow us to provide the most premium quality of services that is often appreciated by our National and International clients. We consistently work towards improving the customer experience and satisfaction by striking the best combination of price and performance.

Since inception we've help increase our customers' productivity

We deal with the following leading brands:



& many more...



Vision

We believe in winning the trust of clients and customers through our result oriented performance. And for that past 15 years, we have been doing that very successfully. Thus, we work with a vision of establishing this trust based customer base to a larger National as well as International Market. In the process, we also want to further expand and diversify our product line to be of service to more and more business worldwide.

Values

Since the company was founded on 05-05-05, we follow this unique set of values in our day to day operations:

Faithfulness

We believe in 100% transparency and honesty with all our stakeholders, team members, as well as our clients.

Innovation

We keep challenging our existing framework to carry on the process of continuous improvement through creativity and innovation.

Mission

Customer satisfaction is and has always been our topmost priority. Our goal is to provide the best possible quality of products and services to the clients and ensure constant customer contentment. Through innovation and excellence, we operate with a mission to become the most reliable company in our industry.

Very Punctual

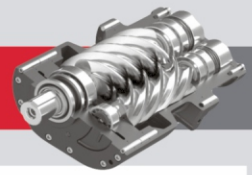
We don't just promise timely delivery, we truly deliver. Every person in our team is accountable to finish their tasks on time.

Excellence

It is our topmost priority to satisfy the customers by means of BEST quality products and services.



Screw Air Compressor Kits & Parts



Couplings



Temperature Sensors



Pressure Sensors



DP Transducer



Thermostat Valve



Thermostat Kit



MPV



Intake/Unloader Valve



Oil Level Indicator



Oil Stop Valve Kit



MPV Kit



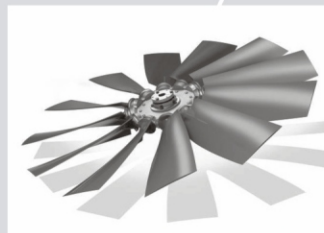
Intake/Unloader Kit



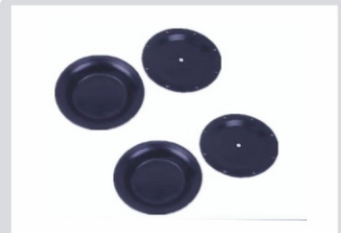
Gear Set



Coolers



Fan



Diaphragm



Controller



Safety Valve



Solenoid Valve



Kit



Blow Down Valve



Shaft Seal



Suction Hose



Spares



Reciprocating Air Compressor Spare Parts



Piston & Rider Ring



Packing Ring



Oil Wiper Ring



Oil Seal



Valve Assembly



Valve Plate & Buffer Plate



Spring Plate



O Rings



Piston & Pin



Piston Rod



Connecting Rod



Crankshaft



Cross Head



Cylinder

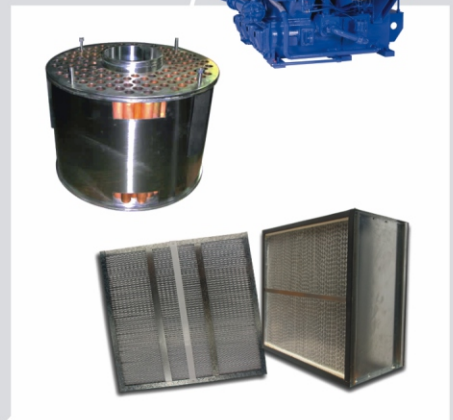


Tension Nut



C.R. & Main Bearing

Centrifugal Compressor Spare Parts





Screw Air Compressor - Air, Oil Filters & Separators



Air Oil Separators



Oil Filters



Air Filters

Compressor Lubricants



Air Dryers

YUKA® Authorised Distributor



Compressed Air Filters



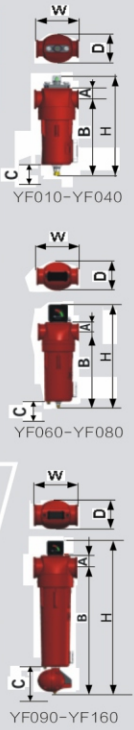
Authorised Distributor



Technical Specification

The flow rate below is the treatment capacity of compressed air under rated working pressure 7 barg (100psi g). For the application in other working pressure, please refer to the correction factors.

Model	Pipe size	Flow rates			QTY. (pc)	Dimension (mm)					
		L/S	m ³ /min	scfm		W (Width)	D (Depth)	H (Height)	A	B	C (clearance for housing)
YF010	RC1/2"	16.7	1.0	35.3	1	96	79	261	29	198	118
YF020	RC3/4"	25.0	1.5	53.0	1	96	79	261	29	198	118
YF030	RC3/4"	30.0	1.8	63.6	1	96	79	295	29	233	153
YF040	RC1"	33.3	2.0	71.0	1	96	79	295	29	233	153
YF060	RC1"	60.0	3.6	127.0	1	138	111	403	37	296	208
YF070	RC1"	83.3	5.0	177.0	1	138	111	503	37	396	303
YF080	RC1-1/2"	125.0	7.5	265.0	1	138	111	503	37	396	303
YF090	RC2"	166.7	10.0	353.1	1	174	142	736	58	607	469
YF100	RC2-1/2"	216.7	13.0	459.0	1	174	142	736	58	607	469
YF110	RC2"	283.3	17.0	600.0	1	174	142	1016	58	887	794
YF120	RC2-1/2"	316.7	19.0	671.0	1	174	142	1016	58	887	794
YF130	RC3"	416.7	25.0	883.0	1	220	184	793	74	649	514
YF140	RC4"	466.7	28.0	989.0	1	220	184	793	74	649	514
YF150	RC3"	683.3	41.0	1448.0	1	220	184	1050	74	906	764
YF160	RC4"	800.0	48.0	1695.0	1	220	184	1050	74	906	764



Technical requirements Maximum operating pressure: 16 barg Maximum operating temperature: 80 °C Minimum operating temperature: 1.5 °C

Pressure	Barg	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Psig	15	29	44	59	73	87	100	116	131	145	160	174	189	203	219	232
Correction factor		0.38	0.53	0.65	0.76	0.85	0.93	1.00	1.07	1.13	1.19	1.23	1.31	1.36	1.41	1.46	1.51

YF series filter element filtration grade and performance

PF	AO	AA	AX	ACS	AR	AAR
As a primary filter, particles whose diameter more than 5µm can be removed, the maximum residual oil content is negligible.	High efficiency general protection, dust particles, water mist and oil mist whose diameter more than 1µm can be removed, the residual content of oil mist does not exceed 0.6 mg/ m ³ (21°C), 1ppm(w).	High efficiency oil removal filtration, dust particles, water mist and oil mist whose diameter more than 0.01µm can be removed, the residual content of oil mist does not exceed 0.01 mg/m ³ (21°C), 0.01ppm(w).	Ultra-efficient filtration, dust particles, water mist and oil mist whose diameter more than 0.01µm can be removed, the residual content of oil mist does not exceed 0.001 mg/m ³ (21°C), 0.001ppm(w).	Dust particles whose diameter more than 0.01µm, oil vapor and odor can be removed, the maximum residual content of oil vapor does not exceed 0.003mg/m ³ (21°C), 0.003ppm(w).	Dust particles whose diameter more than 1µm can be removed.	Dust particles whose diameter more than 0.01µm can be removed.



KOBELCO



//
LUBRICATION



HAD 20B



HAD 30B



HAD 10B



Internal Drain

Why Us?

Price – Performance Combination

Our outstanding Performance and competitive Pricing policy offers you the best combination ever. Associating with us will definitely give your business an edge.

Customized Services

Our spares and services are all customized as per your specific requirements. The satisfaction of our customers is always our topmost priority.

Continuous Support System

A dedicated team of expert engineers is always available to provide you with detailed assistance and consultancy. Our after-sales services are a much celebrated aspect of working with us.

Our Service & AMC

Be it an emergency repair or a routine health check-up, be it a preventive annual maintenance or spares & servicing, we do it all! We are a one stop solution for all sorts of services related to Air Compressors.

Our elaborate services are carried out by qualified and well trained service technicians with many years of experience. Moreover, every process of servicing and the spares used are customized as per the specifications of the respective manufacturer of the compressor.

Call us today for:

- Annual Maintenance Contracts
- Routine check up of Compressor's health
- Replacement of Spare Parts
- Screw Element Repairing
- All kinds of onsite Repairing & Servicing



Call for Service 24x7
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