



Machine Technical Details

Hydraulic Cylinder Specification

Sl.No.	Particulars.	Make.
1.	Cylinder Pipe	ST52 Machined and Honed.
2.	Piston Rod	Hard Chrome Plated EN8 Rod
3.	Seals	P.U Material
4.	Fasteners	TVS

Hydraulic Power Pack Specification

Sl.No.	Particulars.	Make.
1.	Motor Ac 3phase, 1440 rpm.	Havells /Bharat Bijli / Abb / Crompton
2.	Pump	Boss / Yuken / Vajlan Denison
3.	Direction Control Valve.	Polyhydron / Yuken
4.	Pressure Relief Valve	Polyhydron / Adwin
5.	Pilot Operated Check Valve	Polyhydron.
6.	Oil Inducator	Polyhydron / Yuken / Adwin Hydraulics
7.	Pressure Gauge (0-300)	Yuken
8.	Suction Strainer	Yuken
9.	Oil Tank.	Power Hydrotech
10.	NRV	Yuken / Polyhydron.
11.	Suction & Strainer	Yuken / Polyhydron / Adwin Hydraulics
12.	Fasteners	TVS

Machine Structure Specification

Sl.No.	Particulars.	.
1.	Frame	MS Plates / MS Channels /MS lbim
2.	Support Ribs	M.S. Flat with radio graphed
3.	Pins and Rods	EN 24 Machined and grounded

Painting: 2 Coats of Zinc chromites primer and 2 Coats of Auto Finish Paint.

COMMERCIAL TERMS

1	Price Basis	Ex-Works Ahmedabad
2	Packing & Forwarding	1% Extra
3	Delivery Term	04 – 5 weeks from the date of receipt of your valued purchase order and advance payment.
4	Terms of Payment	50% advance along with the order & balance against proforma invoice before the machine loading time.
5	IGST	18% on Basic Price
6	Freight	Extra at actual.
7	Hydraulic Oil	Not Our Scope
8	Inspection	Before dispatch, we always conduct the trial run of every machine manufactured by us. However, we shall appreciate visit of your representative at our factory to carry out trial with prior intimation to us.
9	Insurance & Unloading	Taken Care By Buyer
10	Warranty	<p>The machines manufactured by us are warranted for one year against any manufacturing defect from the date of invoice. (Excluding rubber electrical parts, gear coupling & pressure gauge as being brought out items doesn't from part of our warrantee). However the warrantee does not cover the machine against any misuse, neglect, poor storage, improper maintenance, also no claims for any type of damages during loading, transportation through road/rail/air/sea and POWER HYDROTECH. either direct or indirect & no claims for duty loss & profit.</p> <p>Defective warrantee parts are to be</p>
11	Force Majeure Clause	The delivery schedule as and when mentioned by us is subject to Force Majeure Clause. That is, Civil wars or hostilities, riots, earthquake, flood, fire or natural disasters, strike or breakdown, theft or due to any reasons beyond our reasonable controls.

COMMERCIAL TERMS

12	Installation & Commissioning	<p>We shall depute our service engineer(s) supervise to erection / commission of the plant if required on your site. You will ensure availability of required raw material, Hydraulic Oil, power connections and other utilities. Also provide us necessary tools, lifting equipment, material and skilled/unskilled manpower etc... to carry out commissioning smoothly. He/They will put the machine in operation and explain about maintenance/operation to your staff.</p> <p>We will depute our service engineer(s) to commission the machine on your request, You will have to pay Rs. 4,500/- per person per day (8 Hour Shift) from the date he/they start(s) and return(s) to Ahmedabad + To & From First Class Rail / Bus Ticket(s) + Hotel Accommodation + Food + Local transportation etc....</p>
13	Cancellation	<p>Once we confirm the technically & commercially clear order, we will take up the manufacture of and thus we cannot refund your advance amount back to you. the machine immediately in hand. Hence, we cannot accept any changes or cancellation of order</p>
14	Jurisdiction	<p>In the unlikely event of a dispute relating to supplied product, dispute shall be subjected to the jurisdiction of Ahmedabad (India) courts.</p>
15	Validity	<p>Our Quotation will be valid for your kind consideration for a period of 30 days from the date hereof. Any extension thereafter will be subject to our written confirmation only.</p>
16	Typographical or clerical errors	<p>Specifications are subjected to change without prior notice. Typographical or clerical errors within this quotation are subject to correction.</p>