

HY-POWER CLAMPS PVT. LTD.

Office Address

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www.hypowerclamps.com

AIR DRIVEN PUMP

PART NO.	INT. RATIO	OIL OUTPUT	PRICE
1132300	32	2.2lpm @ 6bar	39300.00
1211000	Cetop 3 interface Manifold		1650.00

HYDRAULIC POWER UNIT

4500054	Pressure 150BAR	70000.00
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HYDROPNEUMATIC INTENSIFIER SINGLE ACTING

PART NO.	INT. RATIO	OIL OUTPUT	PRICE
1115100	15	200 cc	14100.00
1115200	15	400 cc	18400.00
1128100	28	100 cc	14000.00
1128200	28	200 cc	16800.00
1140100	40	75 cc	13200.00
1140200	40	150 cc	16800.00

HYDROPNEUMATIC INTENSIFIER DOUBLE ACTING

PART NO.	INT. RATIO	OIL OUTPUT	PRICE
1132101	32	25 cc	7700.00
1132400	32	40 cc	9000.00

OIL INTENSIFIER

PART NO.	INT. RATIO	OIL OUTPUT	PRICE
1310300	4	100 cc	13700.00
1320300	6	60 cc	12500.00

THREADED BODY CYLINDER

(LOCK NUT HAS TO BE ORDERED SEPARATELY)

PART NO.	FORCE	STROKE	PRICE
1710100	3 kN	15 mm	1600.00
1802300	LOCK NUT FOR 171XXXX		220.00
1720100	5 kN	10 mm	1700.00
1720200	5 kN	25 mm	1900.00
1802400	LOCK NUT FOR 172XXXX		220.00
1730100	10 kN	10 mm	2200.00
1730200	10 kN	25 mm	2400.00
1802500	LOCK NUT FOR 173XXXX		275.00
1740100	18 kN	10 mm	2500.00
1740200	18 kN	25 mm	2900.00
1802600	LOCK NUT FOR 174XXXX		275.00
1750100	30 kN	10 mm	3300.00
1750200	30 kN	25 mm	3800.00
1750300	30 kN	50 mm	4400.00
1750400	30 kN	100 mm	6200.00
1802700	LOCK NUT FOR 175XXXX		350.00
1760100	50 kN	25 mm	6000.00
1760200	50 kN	50 mm	7800.00
1802800	LOCK NUT FOR 176XXXX		500.00

MANIFOLD MOUNTING CYLINDERS

PART NO.	FORCE	STROKE	PRICE
1703500	0.75 kN	10 mm	1350.00
1703600	3 kN	10 mm	1800.00
1730700	7.35 kN	10 mm	2200.00
1730800	12 kN	10 mm	2450.00

Works Address

23/24, Sonai Industrial Estate, Pirangut,
Tal: Mulshi
Pune-412111
Tel: +912066745660, +912066745661
Fax: +912066745659

hypower@vsnl.com

HOLLOW PISTON CYLINDER

PART NO.	FORCE	STROKE	PRICE
1510100	11 kN	10 mm	3000.00
1510200	13 kN	25 mm	3400.00
1510300	13 kN	50 mm	4200.00
1520100	22 kN	10 mm	3500.00
1520200	22 kN	25 mm	4200.00
1520300	22 kN	50 mm	5100.00
1530100	33 kN	10 mm	4900.00
1530200	33 kN	25 mm	5400.00
1530300	33 kN	50 mm	6700.00
1540100	50 kN	10 mm	7500.00
1540200	50 kN	25 mm	8000.00
1540300	50 kN	50 mm	9500.00

PULL CYLINDER

PART NO	FORCE	STROKE	PRICE
1910100	11 kN	15 mm	4000.00
1920100	22 kN	15 mm	5400.00
1930100	30 kN	15 mm	6200.00

SWING CYLINDER WITH OVERLOAD PROTECTION

(STRAP HAS TO BE ORDERED SEPARATELY)

PART NO.	FORCE	STROKE	PRICE
3505100	3.5 kN	18 mm	7150.00
3505200	3.5 kN	18 mm	7150.00
3610900	STRAP FOR 350XXXX		550.00
3510100	8.9 kN	24 mm	7700.00
3510200	8.9 kN	24 mm	7700.00
3510300	8.9 kN	24 mm	7700.00
3510400	8.9 kN	24 mm	7700.00
3605200	STRAP FOR 351XXXX		800.00
3520100	13.9 kN	24 mm	9200.00
3520200	13.9 kN	24 mm	9200.00
3520300	13.9 kN	24 mm	9200.00
3520400	13.9 kN	24 mm	9200.00
3601400	STRAP FOR 352XXXX		1000.00
3530100	22.6 kN	24 mm	11200.00
3530200	22.6 kN	24 mm	11200.00
3530300	22.6 kN	24 mm	11200.00
3530400	22.6 kN	24 mm	11200.00
3603100	STRAP FOR 353XXXX		1200.00

**SWING CYLINDER WITHOUT OVERLOAD PROTECTION
(CYLINDER PART NUMBERS INCLUDING STRAP)**

PART NO.	FORCE	STROKE	PRICE
3541500	5.5 kN	28 mm	6500.00
3541600	5.5 kN	28 mm	6500.00
3541700	5.5 kN	28 mm	6500.00
3541800	5.5 kN	28 mm	6500.00
3541900	5.5 kN	28 mm	6500.00
3542000	5.5 kN	28 mm	6500.00
3542100	5.5 kN	28 mm	6500.00
3542200	5.5 kN	28 mm	6500.00

COMPACT CYLINDER

PART NO.	BORE	STROKE	PRICE
2710100	Ø20	10 mm	2800.00
2710200	Ø20	25 mm	3000.00
2720100	Ø32	10 mm	3100.00
2720200	Ø32	25 mm	3300.00
2730100	Ø40	10 mm	3400.00
2730200	Ø40	25 mm	3600.00
2740100	Ø50	10 mm	4000.00
2740200	Ø50	25 mm	4400.00

BLOCK CYLINDER DOUBLE ACTING

PART NO.	FORCE	STROKE	PRICE
	PULL / PUSH		
2110100	4.5 / 7.5 kN	20 mm	3450.00
2110200	4.5 / 7.5 kN	50 mm	3700.00
2120100	11.5 / 19 kN	20 mm	4500.00
2120200	11.5 / 19 kN	50 mm	5000.00
2130100	28 / 46.5 kN	20 mm	7300.00
2130200	28 / 46.5 kN	50 mm	8100.00

BLOCK CYLINDER SINGLE ACTING

PART NO.	FORCE	STROKE	PRICE
2310100	7.5 kN	15 mm	2900.00
2310200	7.5 kN	30 mm	3000.00
2320100	19 kN	15 mm	3900.00
2320200	19 kN	30 mm	4500.00
2330100	46.5 kN	15 mm	6600.00
2330200	46.5 kN	30 mm	7750.00

**VERTICAL SWING CYLINDERS (SIX PORT)
(STRAP HAS TO BE ORDERED SEPARATELY)**

PART NO.	BORE	STROKE	PRICE
3111600	40 mm	36 mm	7100.00
3200500	STRAP FOR 3111600		850.00
3111800	32 mm	30 mm	5800.00
3201700	STRAP FOR 3111800		800.00
3111900	63 mm	55 mm	11300.00
3203400	STRAP FOR 3111900		1200.00
3110800*	25 mm	23.5 mm	5700.00
3204400	STRAP FOR 3110800		750.00

Note: 3110800 WITH TWO PORTS

**BALL LATCH
SHANK**

PART NO.	Description	PRICE
4500116	S - 16 * 20	580.00
4500115	S - 20 * 20	650.00
4500117	S - 25 * 25	750.00

HYDRAULIC FORWARDING WORK SUPPORT

PART NO.	FORCE	STROKE	PRICE
3311500	5 kN	15 mm	4800.00
3320500	10 kN	15 mm	6900.00

MANIFOLD MOUNTING HYDRAULIC WORK SUPPORT

PART NO.	FORCE	STROKE	PRICE
3310500	1.5kN	8 mm	5500.00
3310900	1.5kN	8 mm	5500.00
3413700	Manifold for 3310900		575.00

**PNEUMATIC SWING CYLINER
(CYLINDER PART NUMBERS INCLUDING STRAP)**

PART NO.	FORCE	STROKE	PRICE
4710500	1 kN at 6 bar	28 mm	6400.00
4710600	1 kN at 6 bar	28 mm	6400.00

**PNEUMATIC VERTICAL SWING
(STRAP HAS TO BE ORDERED SEPARATELY)**

PART NO.	BORE	STROKE	PRICE
4910101	40 mm	36 mm	7000.00
3200500	STRAP FOR THE SAME		850.00

DIE CLAMPING CYLINDER

PART NO.	FORCE	STROKE	PRICE
2510100	50 kN	8 mm	8600.00
2520100	75 kN	8 mm	10100.00
2530100	105 kN	8 mm	12200.00

**DIE LIFTER (SINGLE ACTING LOAD RETURN)
LENGTHS AVAILABLE- 200, 250, 400, 450, 500, 600
ABOVE 600 IN STEPS OF 50**

PART NO.	Description	PRICE
4110700	Per 50 mm Length	2500.00

HYDRAULIC ROTARY COUPLING

PART NO.	Description	PRICE
4500045	1/4" BSP Single Passage	1350.00
4500047	3/8" BSP Single Passage	1500.00
4500138	Two Passage	4250.00
4500109	Four Passage	4500.00

CLAMPING SLEEVE

PART NO.	ID * OD	LENGTH	PRICE
3710100	10*20	40 mm	1320.00
3710200	20*30	45 mm	1540.00
3710300	30*40	58 mm	1760.00
3710400	40*50	70 mm	2200.00
3710500	50*65	100 mm	2750.00
3710600	60*75	100 mm	3080.00
3710700	80*100	100 mm	3850.00

BUSH

PART NO.	DIA	PRICE
4600478	BB - 16	1250.00
4600448	BB - 20	1275.00
4600485	BB - 25	1300.00
4600444	RB - 16	900.00
4600247	RB - 20	950.00
4600481	RB - 25	1000.00

LINER

PART NO.	DIA		PRICE
4600445	PL - 16 * 20		450.00
4600248	PL - 20 * 20		450.00
4600482	PL - 25 * 25		550.00
4600479	SL - 16 * 20		450.00
4600449	SL - 20 * 20		450.00
4600484	SL - 25 * 25		550.00

HYDRAULIC DECOUPLER UNIT

PART NO.	Description		PRICE
4500137			27500.00

HYDRAULIC POWER UNIT FOR 4500137

PART NO.	Description		PRICE
4500051	Pressure 150 BAR		75000.00

ACCESSORIES**HELICAL PIN FOR SWING CYLINDER**

PART NO.	FOR CYLINDER	TYPE	PRICE
3623600	3505100	CW	900.00
3623800	3505200	CCW	900.00
3604700	3510100, 3510300	CW	900.00
3604800	3510200, 3510400	CCW	900.00
3600800	3520100, 3520300	CW	900.00
3600900	3520200, 3520400	CCW	900.00
3602900	3530100, 3530300	CW	900.00
3602800	3530200, 3530400	CCW	900.00
3620800	3541500, 3541700, 3541900, 3542100	CW	900.00
3621100	3541600, 3541800, 3542000, 3542200	CCW	900.00
4801400	4710500	CW	900.00
4801900	4710600	CCW	900.00

OIL BOTTLE ASSEMBLY

PART NO.	FOR INTENSIFIER'S	PRICE
1201200	1115100, 1115200, 1128100, 1128200, 1140100, 1140200	900.00
1204000	1132101, 1132400	500.00

OIL BOTTLE ACRYLIC TUBE

PART NO.	FOR INTENSIFIER'S	PRICE
1205000	1115100, 1115200, 1128100, 1128200, 1140100, 1140200	350.00
1205300	1132101, 1132400	250.00

PNEUMATIC TDUO PISTON SEAL

PART NO.	FOR INTENSIFIER'S	PRICE
1206900	1115100, 1115200, 1128100, 1128200, 1140100, 1140200	1300.00
1206700	1132101, 1132400	500.00

TERMS AND CONDITIONS :

1. Excise Duty as applicable, Maximum Rate @ 8% + 2% Cess SSC + 1% Cess HSC
2. Octroi to your Account.
3. Delivery- To be Arranged by you from Pirangut (EX-Works)
4. Packing & Forwarding charges - 0%
5. Sales Tax - CST @ 2% with Form 'C' OR VAT @12.5%
6. Payment Terms - 100 % against Proforma Invoice.
7. Delivery Period - 2 to 3 weeks.
8. Validity of price list from April 01, 2009 to March 31, 2010
9. Subject to change without prior notice.

Hydraulic Cylinders as per ISO 6020/2

BORE	ROD	BASIC PRICE	MOUNTING TYPE						PER 50 MM	COUSHION
		FOR	ME5	MT1	MT4	MP1	MP3	MS2	STROKE	PER SIDE
		MX2, MX3	ME6	MT2						
25	12	5180	250	300	1750	1050	550	1200	300	NA
40	18	4350	200	250	1450	750	400	1100	250	NA
	28	4500	200	250	1450	750	400	1100	300	NA
50	22	5150	350	250	1750	1050	550	1200	350	NA
	36	5400	350	250	1750	1050	550	1200	400	NA
63	28	5900	350	300	1950	1250	550	1250	400	850
	45	6250	350	300	1950	1250	550	1250	450	850
80	36	8500	650	600	2050	1450	900	1650	550	950
	56	9200	650	600	2050	1450	900	1650	650	950
100	45	9950	750	700	4250	2150	1200	2200	750	1050
	70	11400	750	700	4250	2150	1200	2200	1000	1050

Method of calculating basic price of hydraulic cylinder

Basic Price + Price of mounting + Price of stroke + Price of cushioning if applicable

NOTES :

MX2 : CAP MOUNTING TIE RODS EXTENDED

MX3 : HEAD MOUNTING TIE RODS EXTENDED

ME5 : HEAD MOUNTING RECTANGULAR

ME6 : CAP MOUNTING RECTANGULAR

MT1 : HEAD MOUNTING INTEGRAL TRUNNION

MT2 : CAP MOUNTING INTEGRAL TRUNNION

MT4 : MOUNTING WITH INTERMEDIATE FIXED TRUNNION

MP3 : CAP MOUNTING FIXED EYE

MS2 : MOUNTING WITH SIDE LUGS

MP1 : CAP MOUNTING FIXED CLEVIS

TERMS AND CONDITIONS :

1. Excise Duty as applicable, Maximum Rate @ 8% + 2% Cess SSC + 1% Cess HSC
2. Octroi to your Account.
3. Delivery- To be Arranged by you from Pirangut (Works)
4. Packing & Forwarding charges - 0%
5. Sales Tax - CST @ 2% with Form 'C' OR VAT @12.5%
6. Payment Terms - 50 % advance, Balance Against Proforma Invoice.
7. Delivery Period - 4 to 5 weeks.
8. Validity of price list from April 01, 2009 to March 31, 2010
9. Subject to change without prior notice.

Seal Kit Prices

HYDROPNEUMATIC INTENSIFIER SINGLE ACTING

PART NO.	INT. RATIO	OIL OUTPUT	PRICE
S 1115100	15	200 cc	1850.00
S 1115200	15	400 cc	1850.00
S 1128100	28	100 cc	1850.00
S 1128200	28	200 cc	1850.00
S 1140100	40	75 cc	1850.00
S 1140200	40	150 cc	1850.00

HYDROPNEUMATIC INTENSIFIER DOUBLE ACTING

PART NO.	INT. RATIO	OIL OUTPUT	PRICE
S 1132101	32	25 cc	950.00
S 1132400	32	40 cc	950.00
S 1132100	32	40 cc	950.00

OIL TO OIL INTENSIFIER

PART NO.	INT. RATIO	OIL OUTPUT	PRICE
S 1310300	4	100 cc	2150.00
S 1320300	6	60 cc	2150.00
S 1310100	6	60 cc	2150.00
S 1320200	6	60 cc	2150.00

THREADED BODY CYLINDER

PART NO.	FORCE	STROKE	PRICE
S 1710100	3 kN	15 mm	400.00
S 1720100	5 kN	10 mm	400.00
S 1720200	5 kN	25 mm	400.00
S 1730100	10 kN	10 mm	450.00
S 1730200	10 kN	25 mm	450.00
S 1740100	18 kN	10 mm	450.00
S 1740200	18 kN	25 mm	450.00
S 1750100	30 kN	10 mm	600.00
S 1750200	30 kN	25 mm	600.00
S 1750300	30 kN	50 mm	600.00
S 1750400	30 kN	100 mm	600.00
S 1760100	50 kN	25 mm	850.00
S 1760200	50 kN	50 mm	850.00

MANIFOLD MOUNTING CYLINDER

PART NO.	FORCE	STROKE	PRICE
S 1703500	0.75 kN	10 mm	400.00
S 1703600	3.00 kN	10 mm	425.00
S 1730700	7.75 kN	10 mm	450.00
S 1730800	12.00 kN	10 mm	475.00

HOLLOW PISTON CYLINDER

PART NO.	FORCE	STROKE	PRICE
S 1510100	11 kN	10 mm	650.00
S 1510200	13 kN	25 mm	650.00
S 1510300	13 kN	50 mm	650.00
S 1520100	22 kN	10 mm	750.00
S 1520200	22 kN	25 mm	750.00
S 1520300	22 kN	50 mm	750.00
S 1530100	33 kN	10 mm	1150.00
S 1530200	33 kN	25 mm	1150.00
S 1530300	33 kN	50 mm	1150.00
S 1540100	50 kN	10 mm	1250.00
S 1540200	50 kN	25 mm	1250.00
S 1540300	50 kN	50 mm	1250.00

PULL CYLINDER

PART NO	FORCE	STROKE	PRICE
S 1910100	11 kN	15 mm	900.00
S 1920100	22 kN	15 mm	950.00
S 1930100	30 kN	15 mm	1450.00

SWING CYLINDER

PART NO.	FORCE	STROKE	PRICE
S 3505100	2.5 kN	18 mm	750.00
S 3505200	2.5 kN	18 mm	750.00
S 3505300	2.5 kN	18 mm	750.00
S 3505400	2.5 kN	18 mm	750.00
S 3510100	7 kN	24 mm	800.00
S 3510200	7 kN	24 mm	800.00
S 3510300	7 kN	24 mm	800.00
S 3510400	7 kN	24 mm	800.00
S 3510500	7 kN	24 mm	800.00
S 3510600	7 kN	24 mm	800.00
S 3510700	7 kN	24 mm	800.00
S 3510800	7 kN	24 mm	800.00
S 3520100	10 kN	24 mm	1000.00
S 3520200	10 kN	24 mm	1000.00
S 3520300	10 kN	24 mm	1000.00
S 3520400	10 kN	24 mm	1000.00
S 3520500	10 kN	24 mm	1000.00
S 3520600	10 kN	24 mm	1000.00
S 3520700	10 kN	24 mm	1000.00
S 3520800	10 kN	24 mm	1000.00
S 3530100	17 kN	24 mm	1450.00
S 3530200	17 kN	24 mm	1450.00
S 3530300	17 kN	24 mm	1450.00
S 3530400	17 kN	24 mm	1450.00
S 3530500	17 kN	24 mm	1450.00
S 3530600	17 kN	24 mm	1450.00
S 3530700	17 kN	24 mm	1450.00
S 3530800	17 kN	24 mm	1450.00
S 3541500	5.0 kN	28 mm	750.00
S 3541600	5.0 kN	28 mm	750.00
S 3541700	5.0 kN	28 mm	750.00
S 3541800	5.0 kN	28 mm	750.00
S 3541900	5.0 kN	28 mm	750.00
S 3542000	5.0 kN	28 mm	750.00
S 3542100	5.0 kN	28 mm	750.00
S 3542200	5.0 kN	28 mm	750.00
S 3540100	5.0 kN	28 mm	750.00
S 3540200	5.0 kN	28 mm	750.00
S 3540300	5.0 kN	28 mm	750.00
S 3540400	5.0 kN	28 mm	750.00
S 3540700	5.0 kN	28 mm	750.00
S 3540800	5.0 kN	28 mm	750.00

COMPACT CYLINDER

PART NO.	BORE	STROKE	PRICE
S 2710100	Ø20	10 mm	600.00
S 2710200	Ø20	25 mm	600.00
S 2720100	Ø32	10 mm	700.00
S 2720200	Ø32	25 mm	700.00
S 2730100	Ø40	10 mm	750.00
S 2730200	Ø40	25 mm	750.00
S 2740100	Ø50	10 mm	800.00
S 2740200	Ø50	25 mm	800.00

BLOCK CYLINDER DOUBLE ACTING

PART NO.	FORCE	STROKE	PRICE
	PULL / PUSH		
S 2110100	4.5 / 7.5 kN	20 mm	800.00
S 2110200	4.5 / 7.5 kN	50 mm	800.00
S 2120100	11.5 / 19 kN	20 mm	950.00
S 2120200	11.5 / 19 kN	50 mm	950.00
S 2130100	28 / 46.5 kN	20 mm	1350.00
S 2130200	28 / 46.5 kN	50 mm	1350.00

BLOCK CYLINDER SINGLE ACTING

PART NO.	FORCE	STROKE	PRICE
S 2310100	7.5 kN	15 mm	450.00
S 2310200	7.5 kN	30 mm	450.00
S 2320100	19 kN	15 mm	450.00
S 2320200	19 kN	30 mm	450.00
S 2330100	46.5 kN	15 mm	650.00
S 2330200	46.5 kN	30 mm	650.00

VERTICAL SWING CYLINDERS

PART NO.	BORE	STROKE	PRICE
S 3111600	40 mm	36 mm	850.00
S 3111800	32 mm	30 mm	800.00
S 3111900	63 mm	55 mm	1350.00
S 3110800	25 mm	23.5 mm	700.00
S 3110100	40 mm	36 mm	850.00
S 3110200	32 mm	30 mm	800.00
S 3110700	63 mm	55 mm	1350.00

HYDRAULIC FORWARDING WORK SUPPORT

PART NO.	FORCE	STROKE	PRICE
S 3311500	5 kN	15 mm	550.00
S 3320500	10 kN	15 mm	800.00

MANIFOLD MOUNTING HYDRAULIC WORK SUPPORT

PART NO.	FORCE	STROKE	PRICE
S 3310500	1.5kN	8 mm	550.00
S 3310900	1.5kN	8 mm	550.00

PNEUMATIC SWING CYLINER

PART NO.	FORCE	STROKE	PRICE
S 4710500	1 kN at 6 bar	28 mm	550.00
S 4710600	1 kN at 6 bar	28 mm	550.00
S 4710100	1 kN at 6 bar	28 mm	550.00
S 4710200	1 kN at 6 bar	28 mm	550.00

PNEUMATIC VERTICAL SWING

PART NO.	BORE	STROKE	PRICE
S 4910101	40 mm	36 mm	850.00
S 4910100	40 mm	36 mm	850.00

DIE CLAMPING CYLINDER

PART NO.	FORCE	STROKE	PRICE
S 2510100	50 kN	8 mm	1600.00
S 2520100	75 kN	8 mm	1450.00
S 2530100	105 kN	8 mm	1750.00

DIE LIFTER (SINGLE ACTING LOAD RETURN)

PART NO.	Description	PRICE
S 4110700	Per 50 mm Length	225.00

HYDRAULIC ROTARY COUPLING

PART NO.	Description	PRICE
S 4500045	Single Passage	300.00
S 4500109	Four Passage	2400.00

HYDRAULIC CYLINDERS as per ISO 6020/2

BORE	ROD	PRICE
25	12	950.00
	18	1250.00
	28	1275.00
50	22	1550.00
	36	1575.00
63	28	1800.00
	45	1825.00
80	36	2650.00
	56	2675.00
100	45	2950.00
	70	2975.00

TERMS AND CONDITIONS :

- Excise Duty as applicable, Maximum Rate @ 8% + 2% Cess SSC + 1% Cess SSC
- Octroi to your Account.
- Delivery- To be Arranged by you from Pirangut (Works)
- Packing & Forwarding charges - 0%
- Sales Tax - CST @ 2% with Form 'C' OR VAT @12.5%
- Payment Terms - 100 % against Proforma Invoice.
- Delivery Period - 1 to 2 weeks.
- Validity of price list from April 01, 2009 to March 31, 2010
- Subject to change without prior notice.