



PLC-NC



CNC Synchro Front Cylinder

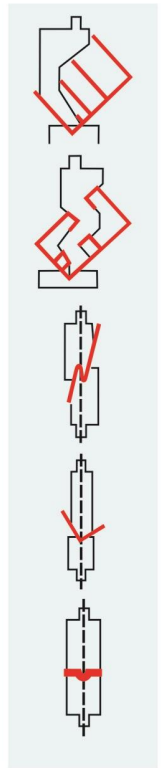
HYDRAULIC PRESS BRAKE

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SIDDHAPURA Hydraulic Press Brakes are designed and developed through years of experience in sheet metal working machineries. **SIDDHAPURA** Hydraulic Press Brakes are developed by keeping latest technology in mind. Both cylinders are mounted at back side of Press Brake and are synchronized for parallelism between ram & table, by providing mechanical links connected with cylinder. The heavy duty steel construction frame is so designed to absorb heavy shocks of overload. All welding edges are properly machined for best weld joints. The electric control panel is fixed on side wall at conventional place for easy reach of operator. It includes push button pendant and foot switch. Standard "V" Block & "V" Punch and manually operated back gauge system which is front operated are supplied as a standard accessories. Hydraulic components are of reputed make like Vickers, Rexroth, Dowty, Yuken, Polyhedron etc.

SPECIFICATIONS

Model	Tonnage	Bending Cap. (In M.S., UTS 45 Kg / mm ²)		Table Length	Table Width	Clear Pass	Ram Stroke	Open Height	Throat Depth	Speed Approach Pressing Return	Power H.P.	Over all Dimensions (L x W x H)	Approx. Weight Kgs.
LHPB 215	20	1.6 x 1500	2 x 1250	1500	125	1250	100	250	100	35-8-50	3	1800 x 1500 x 2000	1500
LHPB 320	30	2 x 2000	3 x 1250	2000	125	1700	100	280	200	30-7-45	3	2300 x 1600 x 2000	2500
LHPB 425	40	2 x 2500	3 x 1500	2500	170	2000	100	280	200	32-7-54	5	2700 x 1850 x 2050	3000
LHPB 515	50	4 x 1500	5 x 1250	1500	170	1000	100	280	200	30-7-50	5	1800 x 1500 x 2000	2500
LHPB 520	50	3 x 2000	4 x 1500	2000	170	1500	100	280	200	30-7-50	5	2300 x 1900 x 2200	3400
LHPB 525	50	2.5 x 2500	3 x 2000	2500	170	2000	100	280	200	30-7-50	5	2850 x 1900 x 2200	3700
LHPB 625	65	3 x 2500	4 x 2000	2500	180	2000	150	330	200	28-7-47	5	2850 x 1950 x 2350	3900
LHPB 630	65	2.5 x 3000	3 x 2500	3000	180	2500	150	330	200	28-7-47	5	3350 x 1950 x 2350	4300
LHPB 825	80	4 x 2500	5 x 2000	2500	180	2000	150	350	200	35-7-45	7.5	2850 x 2100 x 2350	4500
LHPB 830	80	3 x 3000	4 x 2500	3000	180	2500	150	350	200	35-7-45	7.5	3350 x 2100 x 2350	5000
LHPB 1025	100	5 x 2500	6 x 2000	2500	180	2000	150	350	200	39-6-39	10	2900 x 2200 x 2350	5600
LHPB 1030	100	4 x 3000	5 x 2500	3000	180	2500	150	350	200	39-6-39	10	3400 x 2200 x 2350	6200
LHPB 1040	100	3 x 4000	4 x 3000	4000	180	3000	150	350	200	39-6-39	10	4250 x 2200 x 2350	7000
LHPB 1225	125	6 x 2500	8 x 2000	2500	220	2000	150	350	300	39-5-40	10	2750 x 2450 x 2600	6500
LHPB 1230	125	5 x 3000	6 x 2500	3000	220	2500	150	350	300	39-5-40	10	3400 x 2450 x 2600	7000
LHPB 1240	125	4 x 4000	5 x 3000	4000	220	3000	150	350	300	39-5-40	10	4150 x 2450 x 2650	8800
LHPB 1625	160	8 x 2500	10 x 2000	2500	250	2000	150	350	300	36-5-32	15	2750 x 2500 x 2600	8200
LHPB 1630	160	6 x 3000	8 x 2500	3000	250	2500	150	350	300	36-5-32	15	3400 x 2500 x 2600	8800
LHPB 1640	160	5 x 4000	6 x 3000	4000	250	3000	150	350	300	36-5-32	15	4200 x 2500 x 2700	9800
LHPB 2025	200	10 x 2500	12 x 2000	2500	250	2000	200	410	300	37-6-39	20	2850 x 2650 x 2700	8500
LHPB 2030	200	8 x 3000	10 x 2500	3000	250	2500	200	410	300	37-6-39	20	3450 x 2650 x 2700	9500
LHPB 2040	200	6 x 4000	8 x 3000	4000	250	3000	200	410	300	37-6-39	20	4200 x 2650 x 2800	10500
LHPB 2530	250	10 x 3000	12 x 2500	3000	300	2500	200	410	300	35-6-35	25	3350 x 2650 x 2800	12000
LHPB 2540	250	8 x 4000	10 x 3000	4000	300	3000	200	410	300	35-6-35	25	4350 x 2650 x 2800	13500
LHPB 3030	300	12 x 3000	15 x 2500	3000	300	2500	200	410	300	35-6-36	30	3450 x 2750 x 2800	12000
LHPB 3040	300	10 x 4000	12 x 3000	4000	300	3000	200	410	300	35-6-36	30	4250 x 2750 x 2900	15000
LHPB 4030	400	16 x 3000	20 x 2500	3000	300	2500	250	500	300	32-5-32	40	3350 x 2900 x 3000	17000
LHPB 4040	400	12 x 4000	16 x 3000	4000	300	3000	250	500	300	32-5-32	40	4300 x 2900 x 3000	18000



Capacities rated for M.S. (U.T.S. 45kg/mm² Yield 28kg/mm²). Bending capacities stated are only representative and not binding. Allow extra capacity for material inconsistencies, bending conditions. Right to change specification, features without notice reserved. Compliance with safety requirements as per local regulations is responsibility of the user.



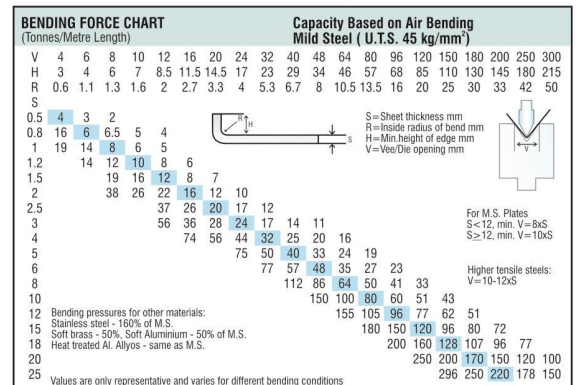
STANDARD FEATURE

Electric Motor, Control Panel with Selection of INCH-ONCE-AUTO Mode of operation. Foot switch, Fine stroke adjustment rod with limit switches, Manual Lubrication, Manual Back Gauge, Standard V Block Punch, Instruction Manual.

OPTIONS

Goose Neck Punch & other tooling (Drawing required), Electronic Stroke Counter, NC/CNC Operated Back Gauge, Automatic Lubrication System, DRO for Back Gauge.

- All Dimensions are in mm.
- Power supply 400 / 440 Volts, 3 Phase, 50 Cycle.
- As day to day improvements are contemplate for better performance of the machine. We reserve the rights to alter the specifications without prior notice.
- All the machines undergo a through check-up by our expert engineers before dispatch to ensure their smooth and trouble free operation.
- Electricals are not under warranty.



Mfg. By :



Mktd & Exported By :



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