

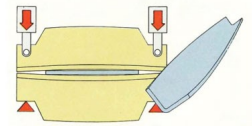
Hydraulic Press Brake Machine



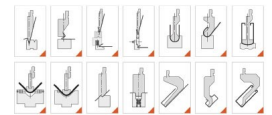
PHPB 2030



**MINI PRESS BRAKE
8 FT X 2MM**



**Anti Deflection
System Provided**



**Different Press
Brake Tooling's**

Ram travel repeatable within +0.03mm or -0.03mm for consistent bends for interchangeable output. Ram travel is referenced from bed to avoid side frame deflection affecting stroke accuracy.

Rugged structure from ultra tested IS 2062 plates, rigidity conforming to international standards. Hydraulic, electricals of internationally reputed brands for consistent performance and reliable operation.

Front operated manually back gauge front sheet supports with scale. Most hydraulic parts rated for 310 bar but working pressure only 160bar for long life, reliable operation.

Ram guides of 4-piece design with replaceable liners. Pivots with permanently lubricated by central hand pump. Cylinders of ultra-tested seamless honed tubes, hard chrome-plated pistons, dual seals (Teflon ring plus set of chevron packings) for extra reliability. 3-speed bending cycles for faster output yet slow smooth bending with minimal shock loads. Movable control station with majority controls, emergency stop, up-down foot-switch controls, inch cycle mode for set-up and one-off jobs. Single cycle modes for repeat cycles, production runs.

Main cylinders seals can be easily replaced without requiring crane or dismantling the ram. Hydraulic power gives silent working, better safety against overload, instant stoppage-reversal of ram. One set of unhandled standard punch, multi-V die. Block Lifting chains system and rotation of die block when using multi-vee die block.

Model	Tonnage	Bending Cap. M.M. (M.S)	Table Width	Clear Dintance	Ram stroke	Open height	Depth	Power H.P	Speed APP. PRE. RET.	Packing Dimension M.M. (LXWXH)
PHPB - 212	20	1270 X 2	125	900	100	250	200	3	35-9-60	1400 X 1050 X 1900
PHPB - 320	30	2030 X 2	125	1500	100	250	200	3	30-9-53	2200 X 1050 X 1900
PHPB - 425	40	2540 X 2	150	2000	100	250	200	5	35-9-55	2200 X 1050 X 1900
PHPB - 530	50	3125 X 2	175	2500	125	250	200	5	30-7-55	3300 X 1050 X 1900
PHPB - 612	60	1270 X 4	175	900	125	330	200	5	25-6-50	1400 X 1200 X 2000
PHPB - 620	60	2030 X 4	175	1550	125	330	200	5	26-6-50	2200 X 1200 X 2000
PHPB - 825	80	2540 X 4	200	2000	150	330	250	7.5	37-6-41	2700 X 1500 X 2200
PHPB - 1025	100	2540 X 6	200	2000	150	330	250	7.5	40-5-40	2700 X 1600 X 2300
PHPB - 1030	100	3125 X 4	200	2500	150	330	250	7.5	40-5-40	3300 X 1600 X 2300
PHPB - 1060	100	6000 X 2	200	5000	150	330	300	7.5	40-6-40	6200 X 1600 X 2300
PHPB - 1225	120	2540 X 6	125	2000	150	330	300	10	41-6-41	2700 X 1700 X 2500
PHPB - 1625	160	2540 X 8	125	2000	200	375	300	15	40-6-40	2700 X 1800 X 2500
PHPB - 1630	160	3125 X 6	125	2500	200	375	300	15	40-6-40	3300 X 1800 X 2500
PHPB - 2025	200	2540 X 10	250	2000	200	375	300	20	37-5-37	2700 X 2000 X 2600
PHPB - 2030	200	3125 X 8	250	2500	200	375	300	20	37-5-37	3300 X 2000 X 2600
PHPB - 2040	200	4000 X 6	250	3000	200	375	300	20	37-5-37	4200 X 2000 X 2600
PHPB - 2060	200	6000 X 4	250	5000	200	375	300	20	37-5-37	6200 X 2000 X 2600
PHPB - 2530	250	3125 X 10	250	2500	200	375	300	25	40-5-40	3300 X 2100 X 2700
PHPB - 2540	250	4000 X 8	250	3000	200	375	300	25	40-5-40	4200 X 2100 X 2700
PHPB - 2550	250	5000 X 6	250	4000	200	375	300	25	40-5-40	5200 X 2100 X 2700
PHPB - 3025	300	2540 X 16	275	2000	200	425	300	30	36-5-36	2700 X 2150 X 2900
PHPB - 3040	300	4000 X 10	275	3000	200	425	300	30	36-5-36	4200 X 2150 X 2900
PHPB - 3060	300	6000 X 6	275	5000	250	425	300	30	36-5-36	6200 X 2150 X 2900
PHPB - 4025	400	2540 X 20	300	2000	250	425	350	40	34-5-34	2700 X 2200 X 3000
PHPB - 4030	400	3125 X 16	300	2500	250	450	350	40	34-5-34	3300 X 2200 X 3000
PHPB - 5030	500	3125 X 20	350	2500	250	450	400	50	28-5-28	3300 X 2300 X 3200
PHPB - 5040	500	4000 X 16	350	3000	250	450	400	50	28-5-28	4200 X 2300 X 3200
PHPB - 5060	500	6000 X 10	350	5000	250	450	400	50	28-5-28	6200 X 2300 X 3200