

# Hydraulic Press Break Machine



Hydraulic Press Brakes are designed and developed through years of experience in Sheet Metal Working Machineries. Rajesh Hydraulic Press Brakes are developed by keeping latest technology in mind. Both cylinders are mounted at back side of Press Brake and are synchronizes 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 weld joint. The electric control panel is fixed on side wall at convenient place for easy reach of operator. It includes push bottom pendant and foot switch. Standard "V" Block & "V" Punch and manually operated back gauge system which is front operated are supplied as standard accessories. Hydraulic components are of reputed make like Vedekers, Rexroth, Dowty, Yiken, Polyhydron etc.

## STANDARD ACCESSORIES

Electric Motor, Control Panel with Selection of INCH-ONCE-AUTO mode of operation. Foot switch fine stroke adjustment rod with limit switches, Manual Lubrication, Instruction Manual.

## OPTIONAL ACCESSORIES

Goose Neck punch & other tooling (Drawing required). Electronic Stroke Counter, NC Operated Back Gauge, Automatic Lubrication System.

MODEL	TONNAGE	TABLE LENGTH	HYDRAULIC PRESS BENDING CAPACITY (In M.S. UTS 450Kg./mm <sup>2</sup> mm)		TABLE WIDTH	CLEAR PASS mm	RAMS STROKE mm	OPEN HEIGHT mm	THROAT DEPTH mm	SPEED APPROACH PRESSING RETURN	POWER hp	PACKING DIMENSION (L X W x H)	Approx. WEIGHT
			1	2									
RHPB 215	20	1500	1.6 X 1500	2 X 1250	150	1060	100	250	100	35-9-35	2	1700 X 15050 X 1900	1500
RHPB 320	30	2000	2 X 2000	3 X 1250	150	1550	100	250	200	30-7-30	3	2200 x 1150 x 1900	2500
RHPB 425	40	2500	2 X 2500	3 X 1500	150	2055	100	250	200	40-840	3	2700 x 1150 x 1900	3000
RHPB 515	50	1500	4 X 1500	5 X 1250	190	1050	100	250	200	35-7-35	5	1700 x 1050 x 1900	2500
RHPB 520	50	2000	3 X 2000	4 X 1500	190	1550	100	250	200	35-7-35	5	2200 x 1050 x 1900	3200
RHPB 525	50	2500	2.5 X 2500	3 X 2000	190	2055	100	250	200	30-5-30	5	2700 x 1050 x 1900	3500
RHPB 625	65	2500	2 X 2000	3 X 1250	190	2055	150	330	200	30-5-30	5	2700 x 1200 x 2000	3700
RHPB 630	65	3000	3 X 2500	4 X 2000	190	2540	150	330	200	38-6-45	5	3350 x 1200 x 2000	4300
RHPB 825	80	2500	4 X 2500	5 X 2000	190	2055	150	330	200	38-6-45	7.5	2700 x 1550 x 2300	4500
RHPB 830	80	3000	3 X 3000	4 X 2500	190	2540	150	330	200	38-6-45	7.5	3350 x 1550 x 2300	5000
RHPB 1025	100	2500	5 X 2500	6 X 2000	190	2055	150	330	200	38-6-45	7.5	2700 x 1550 x 2300	5400
RHPB 1030	100	3000	4 X 3000	5 X 2500	190	2540	150	330	200	38-6-45	7.5	3350 x 1650 x 2500	6200
RHPB 1040	100	4000	3 X 4000	4 X 3000	190	3250	150	330	200	38-6-45	7.5	4250 x 1650 x 2300	7000
RHPB 1225	125	2500	6 X 2500	8 X 2000	250	2055	150	350	300	38-5-40	10	2750 x 1650 x 2500	6500
RHPB 1230	125	3000	5 X 3000	6 X 2500	250	2540	150	350	300	38-5-40	10	3350 x 1650 x 2500	7000
RHPB 1240	125	4000	4 X 4000	5 X 3000	250	3250	150	350	300	38-5-40	10	4200 x 1650 x 2500	8300
RHPB 1625	160	2500	8 X 2500	10 X 2000	230	2055	150	350	300	35-6-40	15	2750 x 1800 x 2600	8200
RHPB 1630	160	3000	6 X 3000	8 X 2500	230	2540	150	350	300	35-6-40	15	3350 x 1800 x 2600	8800
RHPB 1640	160	4000	5 X 4000	6 X 3000	230	3100	150	350	300	35-6-40	15	4350 x 2050 x 2750	9800
RHPB 2025	200	2500	10 X 2500	12 X 2000	230	2055	200	400	300	35-7-35	20	2850 x 2050 x 2750	9500
RHPB 2030	200	3000	8 X 3000	10 X 2500	230	2540	200	400	300	35-7-35	20	3350 x 2050 x 2750	10500
RHPB 2040	200	4000	6 X 4000	8 X 3000	230	3100	200	400	300	35-7-35	20	4350 x 2050 x 2750	12500
RHPB 2530	250	3000	10 X 3000	12 X 2500	300	2540	200	400	300	35-6-40	25	3350 x 2100 x 2800	12000
RHPB 2540	250	4000	8 X 4000	10 X 3000	300	3100	200	400	300	35-6-40	25	4350 x 2100 x 2800	13500
RHPB 3030	300	3000	12 X 3000	15 X 2500	300	2540	200	400	300	30-6-35	30	3350 x 2150 x 2900	12000
RHPB 3040	300	4000	10 X 4000	12 X 3000	300	3100	200	400	300	30-6-35	30	4350 x 2150 x 2900	15000
RHPB 4030	400	3000	16 X 3000	20 X 2500	300	2540	250	500	350	30-5-35	40	3350 x 2200 x 3000	18000
RHPB 4040	400	4000	12 X 4000	16 X 3000	300	3100	250	500	350	30-5-35	40	4350 x 2200 x 3000	19500