



Mechanical Press Brake Machine

The Mechanical Press Brake Machine is of robust fabricated steel construction of rigid and interlocked design. It is strain free and supports the ram and bed against undesired deflection under permissible loading condition. Made from steel plates of suitable thickness and machined for straightness and parallelism of the working surfaces. Ram is guided and supported throughout the stroke by accurately machined guide ways. Power is transmitted through two individual gear drives for uniform load distribution throughout the length. We are known as one of the best Press Brakes Manufacturer and not only this we have achieved success through our out of the world machines so we have become one of the most eminent Hydraulic Press Brake Supplier in India.

Feature

- Foot pedal and die block lifting link
- Fly wheel and gear guard
- Self lubrication system
- Motor pulley stroke counter
- Motor mounting bracket
- Standard V Block & Punch

Specifications

- All dimensions are in mm
- Power supply 400/440 volts, 3 phase, 50 cycles
- We reserve the rights to alter specifications without notice
- Stringent quality checks for easy and smooth operation

Options

- Motorized Back gauge
- Self lubrication
- Motor mounting bracket
- Motor pulley
- V Belts

Technical Specifications

Model	Capacity in Tons	Bending Cap. (Length x Thick.)	Dist. Between Housing	Stroke Length	Stroke per Minute	Ram Adjustment	Shut Height Ram Stroke Down	Table Height	Depth of Throat	Main Motor H.P.	Ram Adjustment Motor H.P.	Die Space (Length x Width)	Machine Dimensions (L x W x H)	Approx. Weight Kgs.
MPB 215	20	1525 x 1.6	990	50	30	40	200	760	240	3	Manual	1525 x 125	1800 x 1100 x 2300	2150
MPB 220	25	2030 x 1.6	1220	50	30	40	200	760	240	5	1	2030 x 150	2300 x 1150 x 2300	2450
MPB 620	65	2030 x 4	1220	75	30	75	220	800	300	7.5	1.5	2030 x 200	2300 x 1150 x 2300	3300
MPB 825	80	2540 x 4	1700	75	30	75	220	800	300	10	1.5	2540 x 200	2900 x 1500 x 2850	5500
MPB 1025	100	2540 x 5	1700	75	25	75	275	800	300	15	2	2540 x 254	2900 x 1800 x 3400	6900
MPB 1031	100	3125 x 4	1700	75	25	75	275	800	300	15	2	3125 x 200	3400 x 1800 x 3400	7800
MPB 1225	120	2540 x 6	1700	75	25	75	275	900	300	20	2	2540 x 254	2900 x 1800 x 3400	8300
MPB 1231	125	3125 x 5	1700	75	25	75	275	900	300	20	2	3125 x 254	3400 x 1800 x 3400	8900
MPB 1420	140	2030 x 8	1420	75	25	75	275	900	300	25	2	2030 x 254	2600 x 2160 x 3200	6500
MPB 1531	150	3125 x 6	1900	75	25	75	275	900	300	25	2	3125 x 254	3400 x 1800 x 3400	9400
MPB 2031	200	3125 x 8	1900	75	20	75	275	900	300	30	2	3125 x 254	3400 x 2000 x 3600	12500

HIPAT MACHINE TOOLS

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