

Press Brake Machines

Mechanical Press Brake

Model No: DI-087



Features

Frame Construction

Frame is made of steel fabricated construction of interlocked robust design, machines are constructed with safeguard against undesired deflections and breakage. The frame distributes the stresses, supporting the bed directly on the frame. The double support shoe of frame gap provides extremely high rigidity, alignment, accuracy and keeps frames structure at right angles to the bed.

RAM & BED

Ram and bed are straight and parallel of both the working surface under the rated load. The bed is accurately machined and upper surface is grinded to keep the die in correct alignment. The ram is guided and supported throughout the stroke by accurately machined guide ways.

Technical Specifications

Model	Ton	Bending Cap in Mild steel Length x Thickness	Clearance Between Housings	Stroke Per Minute	Ram Adj. (MM)	Depth of Throat (MM) T	Main Motor HP
DI-135A	20	1525 x 1.6	1025	30	40	210	3
DI-135B	25	2030 x 1.6	1250	30	40	260	5
DI-135C	30	2540 x 1.6	1550	30	40	260	7.5
DI-135D	40	2030 x 2	1250	30	40	260	7.5
DI-135E	40	2540 x 2	1550	30	40	260	7.5
DI-135F	65	3150 x 2	1900	30	50	300	7.5
DI-135G	40	1525 x 3	1025	30	60	300	10
DI-135H	60	2540 x 3	1500	30	75	300	10
DI-135I	80	3150 x 3	1850	30	75	300	12.5
DI-135J	65	2030 x 4	1370	25	75	300	10
DI-135K	80	2540 x 4	1535	25	75	300	12.5
DI-135L	100	3125 x 4	1900	25	75	300	15

Accessories

Standard Accessories

- Foot Pedal and Die Block Lifting Link
- Motor Pulley
- Fly wheel & Gear guard 1 Stroke Counter
- Standard V Block Punch 1 Motor Mounting Bracket
- Optional Accessories
- Motorized Back Gauge
- Automatic Lubrication System
- Vee-Belts
- Electric Motor & Starter / Control Panel Board 1
- Various Type of Die & Punch
- Foundation Bolts