

Product Name :
 Pillar Type Heavy Duty Power Press - Workshop Machinery

Product Code :
 TECH0002



Description :

Pillar Type Heavy Duty Power Press

Technical Specification :

Pillar Type Heavy Duty Power Press .

Standard Accessories : Bolster Plate duly machined having T-Slots Hand operated oil lubrication Pump Hand safety device Special Steel Spanner for adjustment to lock Nutt Clamps for Holding dies Suitable Electric Motor 3 Phase Suitable Push Button Starter Motor Pulley Set of V-Belts Belt Guard Gear Guard

SPECIFICATIONS FOR PILLAR POWER PRESSES - AMI-H Series (Steel Body)

Maximum Pressure 25

Tons 50

Tons 75

Tons 100 Tons 150 Tons 200 Tons 250

Tons 300

Tons

Stroke 56 MM 75 MM 87 MM 100 MM 125 MM 150 MM 150 MM 150 MM

Bed to ram bottom 275 300 325 425 475 500 525 550

Distance between upright 425 475 550 625 675 725 800 875

Size of Press Table 425 x 400 475 x 500 550 x 575 625 x 675 675 x 725 725 x 800 800 x 875

875 x

875

Diameter of hole in ram	28	31	37	43	50	68	75	75
No. of strokes per minute	60	55	40	30-35	30	30	27	22
Speed of Fly Wheel	402	320	250	175	175	160	160	
Power required (1440 RPM)	2 HP	3 HP	5 HP	7.1/2 HP	10 HP	15 HP	20 HP	25 HP
Size of opening Table	150	175	187	200	250	275	300	300
Section of V Belts	B	B	C	C	C	C	C	
Gear Dia	600	650	750	850	1000	1200	1250	1350
Fly Wheel Dia	600	775	900	950	1050	1250	1250	1350
Gross Weight	1400							
Kgs.	2100	Kgs. 3080	Kgs. 4600					
Kgs.	5550							
Kgs.	8500							
Kgs.	11000	Kgs. 16000						
Kgs.								

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