

POWER PRESS SPECIFICATION

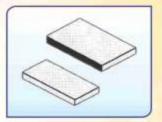
STEEL BODY POWER PRESS FIXED, INCLINABLE & PILLER

- City Presses are available in capacities of 10 tons to 250 tons in geard & un geard models.
- Frame: frame is robust fabricated steel construction of rigid and interlock design, it is strain free supports the ram and bed against undesired deflection under permissible loading condition.
- Clutch & revolwing key clutch linked with brake: Main gear engages every time when the foot pedal is pressed drive provided through v belts and all the journals are fitted in gun metal. bearing spring operated powerful heavy duty breaks are of release type. it is operated by a cam.
- Variable Stroke : the variable stroke feature enables the press to meet all kinds of operations by employing short strokes for blanking and drawing operation of changing the stroke can be effected in less than a minute.
- Inclinable Mechanism: City inclinable mechanism is sufficiently high above the glare to be manually operated easily. Convently safety for standing position, frame pilot positioned well so height of press is not changed.
 Technical Specification

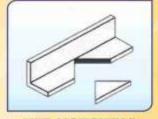
Specifications Of CITY Brand Precision Power Press Machine

DESCRIPTION	5 TONS	10 TONS	20 TONS	30 TONS	50 TONS	60 TONS	80 TONS	100 TONS	150 TONS	200 TONS	250 TONS
CRANK SHAFT DIA	50	58	73	83	95	102	114	127	152	158	165
STORKE ADJUSTMENT	6x25	6 TO 50	10 TO 62	13 TO 75	13 TO 100	13 To112	13 TO 112	13 TO 125	13 TO 125	165	165
SLIDE ADJUSTMENT	30	40	50	50	50	60	60	60	60	70	70
HOLE IN RAM	19	25	32	38	51	51	51	55	60	63	63
HOLE IN BED	51	70	89	102	127	127	127	191	200	216	229
LENGTH & WIDTH OF BED	230x142	381 X 288	455 X 250	508 X 355	650 X 400	700 X 425	750 X 500	800 X 650	800 X 650	1016X736	1067X778
DIST BED TO RAM	150	203	230	266	350	350	450	450	450	519	544
H.P. / R.P.M.	0.75/144	0 1/1440	2/1440	3 / 1440	5 / 1440	5 / 1440	7.5 / 1440	10 / 1440	15 / 1440	20 / 1440	25 / 1440
WEIGHT APPROX. KG.	255	525	1100	1300	2300	2600	3000	4500	5500	9100	11700

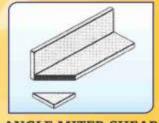
- ★ All Dimensions are in M.M. Power Supply: 415 / 440 Volts 50 Hz Frequency, 3 Phase as day to day improvements are contemporated for better Performance of the Machine We reserve the right to alter the Specifications without Prior notice.
- Note: 10,80,100,150,200,250 Tons are single geared. 20,30,40,50,60, Tons are double geared.
- All data, specification & photographs are subject to change without prior notice.



FLAT-BAR SHEAR



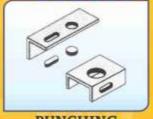
VEE-NOTCHING



ANGLE MITER SHEAR



PUNCHING



PUNCHING