

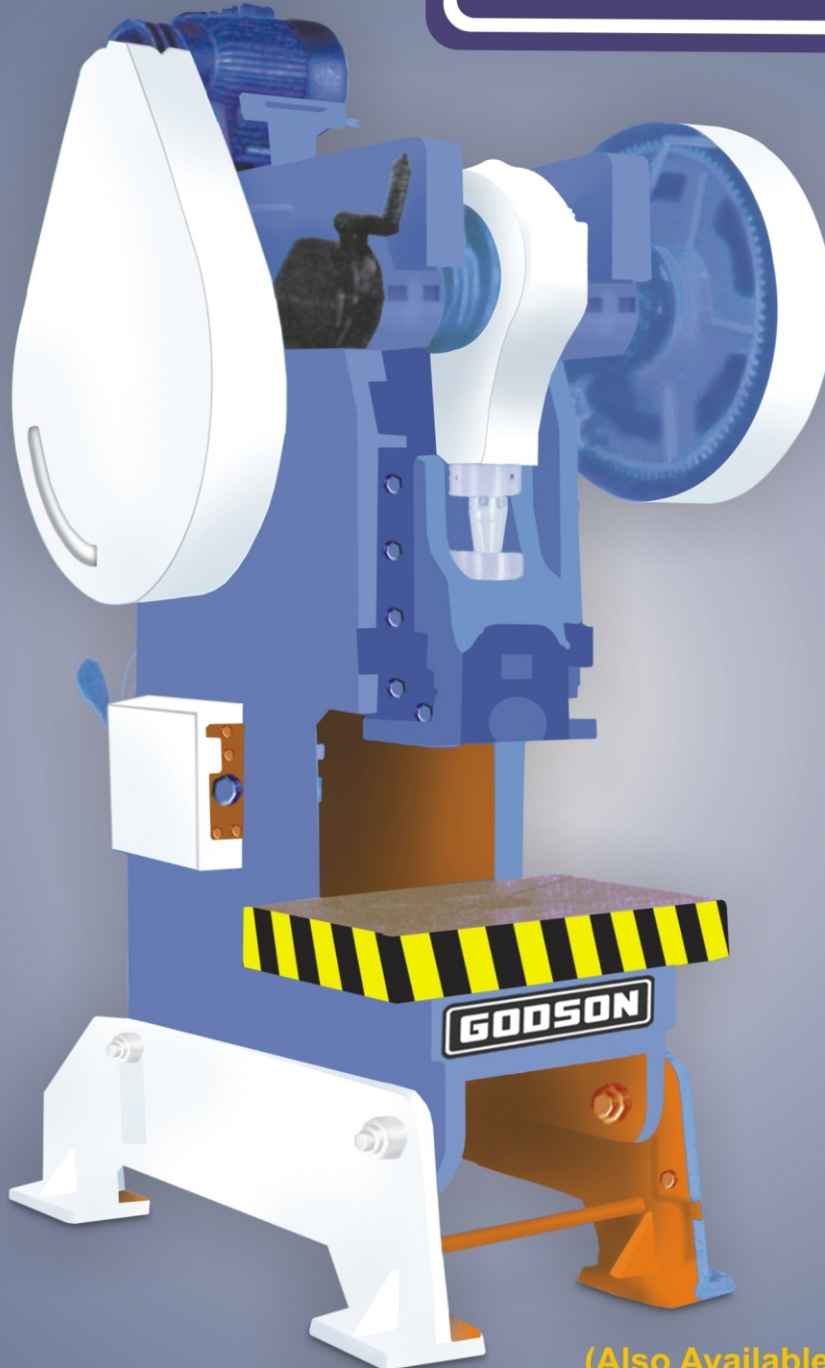


Godson Ultimate Bending Solutions

An ISO 9001 : 2008 Certified Company [®]

POWER PRESS MACHINE

GODSON



(Also Available with Pneumatic Clutch)



GODSON

Godson bending systems pvt. ltd.

ATIKA IND. AREA, MARG NO. 1, DHEBAR ROAD (SOUTH), RAJKOT-360 002 (INDIA)

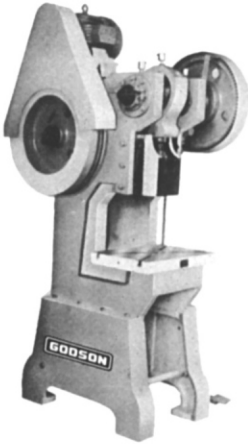
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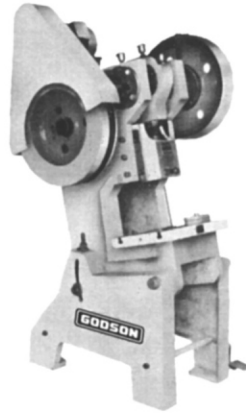




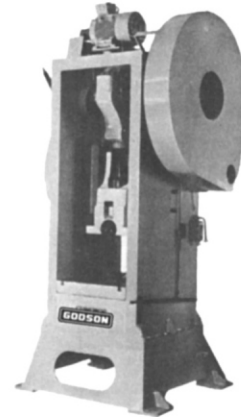
STEEL BODY POWER PRESS FIXED, INCLINABLE & PILLER TYPE.



FIXED TYPE



INCLINABLE TYPE



PILLER TYPE

- Frame** : The frame is of all steel construction fabricated from steel plates with suitable cross ribbings. Presses up to 30t will be supplied with C. I. Legs. Proper alignment of the frame is ensured machining of the cut steel plates before welding.
- Clutch** : The clutch is of pin/rolling key type. The clutch is rigid and well supported. The clutch gives continuous stroke for mass production.
- Crank Shaft** : Crank shaft is made of special alloy steel machined to close accuracy and fitted in bronze bushes for perfect alignment.
- Flywheel** : Properly sized flywheel, is made of high grade cast iron, & balanced for storing and releasing adequate energy for the pressing operations.
- Gears** : Gears are of cast steel or fabricated. Gear teeth are generated by hobbing.
- Table & Ram** : Table and ram are made of heavy duty cast iron seasoned. They are perfectly aligned to each other to obtain quality pressings.
- Lubrication** : An efficient shot lubrication system has been provided for lubricating the sliding surfaces and moving parts. The lubrication is achieved through hand pump.
- Inclining** : Inclined type presses are provided with inclining mechanism which can be easily set and locked in position. The press is so designed that even in maximum inclined position, it is stable under heavy pressing loads.

TECHNICAL SPECIFICATION

DESCRIPTION	5 TONS	10 TONS	20 TONS	30 TONS	50 TONS	60 TONS	80 TONS	100TONS	150TONS	200TONS	250TONS
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	13TO112	13TO112	13TO125	13TO125	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	215	229
LENGTH & WIDTH OF BED	230x142	381x288	455x250	508x355	650x400	700x425	750x500	800x650	800x650	1016x736	1067x778
DIST BED TO RAM	150	203	230	266	350	350	450	450	450	519	544
H.P. / R.P.M.	0.75/1400	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

1. FOR BETTER PERFORMANCE OF THE MACHINE, DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
2. FOR SPECIAL MODELS, SPECIFICATIONS ARE AVAILABLE ON REQUEST.
3. ALL DIMENSIONS ARE IN MM.