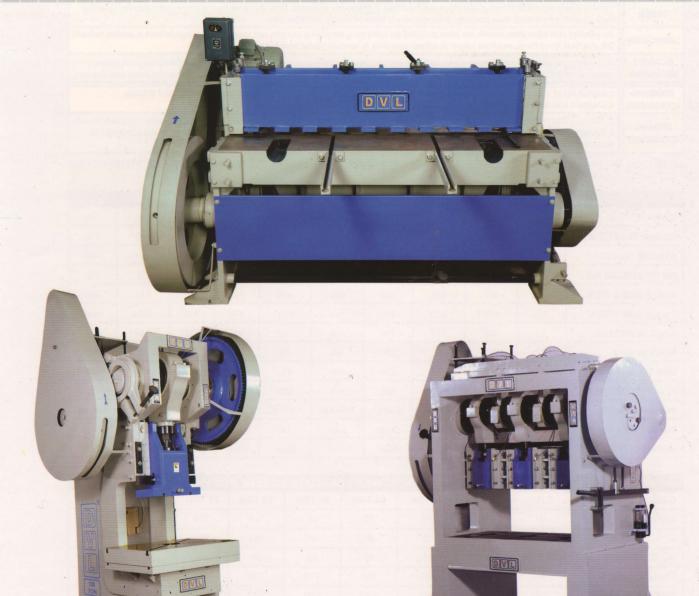
## MASTER IN PRESS TON 5 10 20 30 40 50 60 80 100 150 250 300

MANUFACTURING POWER PRESS, SHEARING MACHINE AND PRESS BRAKE MACHINE.

## POWER PRESSES





MOVING AHEAD

The Best On All Counts

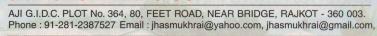
FRAME	The frame is made up of steel construction by Mig welding; fabricated form Rolled steel plates with suitable cross ribbing and with full steel plates. Proper alignment of the frame is ensured by machine.
CLUTCH	The clutch is pin/rolling type, rigid and well-supported. The clutch is made by special steel which would run free in bronze metal ring giving continuous strokes for obtaining mass production
CRANK SHAFT	The crankshaft is made up of special forged alloy steel, which is machined for closed accuracy and crankshaft is fit in the bronze bushes to get smooth working/output and long life with best accuracy.
LOAD WHEEL	Proper sized load wheel is made of high grade cast iron; it is used for strong and releasing adequate energy for pressing operation. Here load wheel is fully balance to give smooth running
GEARS	Gears are made with steel and steel casting. Teeth of gear are made by precision Hobbing machine.
TABLE	Table and Ram are made of high grade heavy duty cast iron, it is properly seasoned. They are perfectly aligned to each other for obtaining high accuracy to get work done precisely. Press machine is made of double bed type table.
LUBRICATION	An efficient shot lubrication system has been provided for lubricating the sliding surfaces and moving parts. The lubricant is applied by hand. We also fit in Hand Pump and Auto lubpumb system according to special request from buyers
INCLINING MECHANISM	Inclinable types of presses are provided with inclining mechanism which can be easily locked and set up in position by spanners within minutes. The press is designed in such a unique manner that even in maximum inclined position, it can be stable under heavy pressing load
STANDARD ACCESSORIES	1.MOTER PULLY 2.EXTRA CLUTCH KEY 3.LOAD WHEEL AND GEARS GRADS 4.OIL CUP AND GREASE CUPS 5.KNOCK-OUT SYSTEM 6.SPANNER FOR BALL SCREW 7.SET OF DYE CLAMP
OPTIONAL ACCESSORIES	1. SINGLE/CONTINOUS STROKE 2.LUBRICATION PUMP MANUAL 3.LUBRICATION HAND PUMP/MOTERAIZED 4.ELECTRICAL FITTING 5.TIE-ROD 6.TOMMY BAR 7.INCLINABLE ARRANGMENT IN ALL 'C' TYPE MODEL 8.STROKE COUNTER 9.FOUNDATION SYSTEM 10.0VER LOAD SAFETY MECHANISM 11.FEEDED,DE-COILER,STRAIGNTER

NOTE : FOR BETTER PERFORMANCE OF THE MACHINE SPECIFICATION ARE SUBJECT TO CHANGES WITHOUT PRIOR NOTICE

DVL	BRANDS	TEEL "H"	FRAME 'I	PILLER' 1	YPE POW	ER PRES	ѕ вох т	YPE BOL	ŊΥ	
CAPACITY TON	20	30	50	60	80	100	150	200	250	300
CRANK SHAFT DIA	- 76	83	96	101	114	127	140	152	172	190
STROKE LENGTH	76	90	101	101	114	127	127	140	152	165
NO OF STROKE PM	60	55	55	50	45	35	30	30	25	25
TABLE SIZE L TO R	406	457	508	558	635	660	711	762	812	865
TABLE SIZE F TO B	508	558	610	660	762	812	915	965	1016	1065
HOLE IN BOSTER	90	102	127	140	178	191	203	216	216	228
HOLE IN RAM	• 32	38	51	51	55	55	63	63	70	76
BED TO RAM DIST.	270	292	317	330	380	419	455	478	500	525
FLOOR TO BOSTER	790	815	815	865	865	865	915	915	915	915
POWER REQ HP	2/1440	3/1440	5/1440	5/1440	7.5/1140	10/1440	15/1440	20/1440	25/1440	30/1440
POWER REQ KW	1.5	2.25	3.75	3.75	5.65	7.5	11.25	15.00	18.75	22.5
APPROX WT	1250	1600	2550	3000	3500	5200	6500	8500	11750	12500

DVL' BRAND GAP FRAME 'C' TYPE POWER PRESS FULL STEEL BODY										
CAPACITY TON	5 TON	10 TON	20 TON	30 TON	50 TON	60 TON	80 TON	100 TON	150 TON	
CRANK SHAFT DIA	51	64	76	83	96	101	114	127	140	
STROKE LENGTH	38	50	76	90	101	101	114	127	127	
NO OF STROKE PM	80	75	65	60	55	50	45	35	30	
TABLE SIZE L TO R	300	425	485	584	715	730	850	930	965	
TABLE SIZE F TO B	180	254	305	406	460	520	584	635	685	
HOLE IN BOSTER	51	76	82	90	120	135	150	152	180	
HOLE IN RAM	20	25	32	38	45	51	55	55	55	
BED TO RAM DIST.	160	170	270	335	350	360	400	419	480	
FLOOR TO BOSTER	650	750	740	790	800	810	820	775	885	
POWER REQ HP	0.5/1440	1/1440	2/1440	3/1440	5/1440	5/1440	7.5/1440	10/1440	15/1440	
POER REQ KW	0.38	0.75	1.5	2.25	3.75	3.75	5.65	7.5	11.25	
APPROX WT	380	590	1020	1500	2500	3500	4000	5750	7000	

## Mfg. by : Since-1969 J. HASMUKHRAY & CO.





Distributor