

Narendra

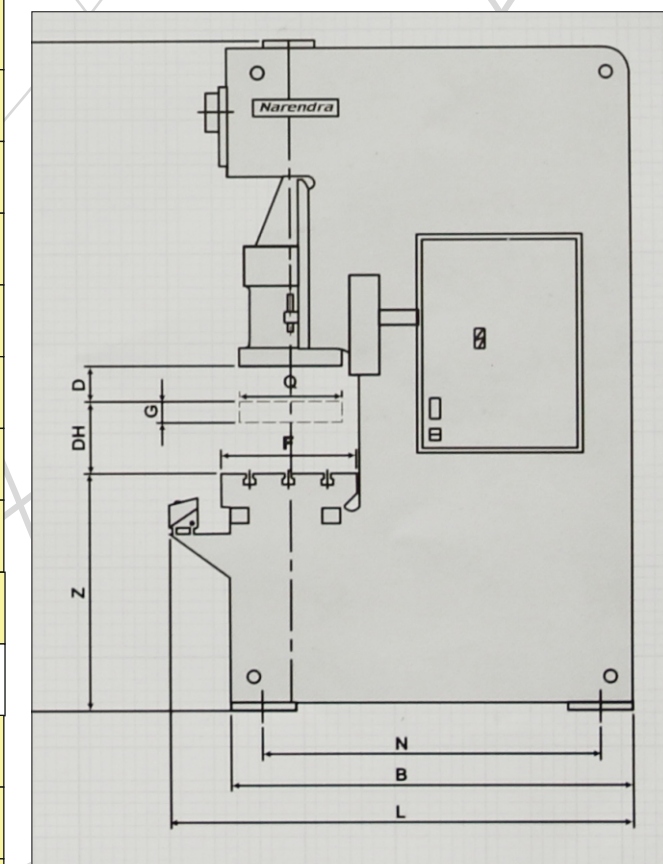
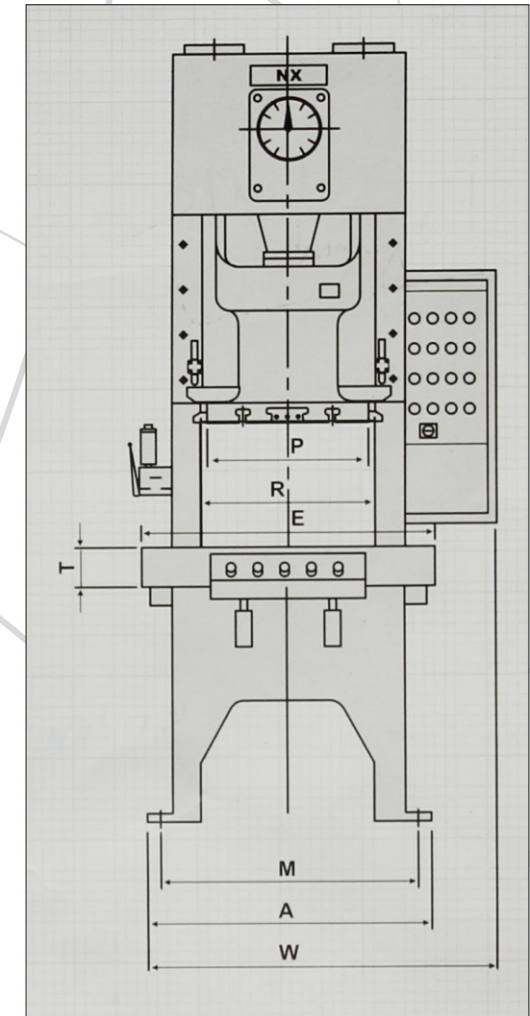
SERIES NX



CROSS SHAFT PRESS

TECHNICAL SPECIFICATIONS

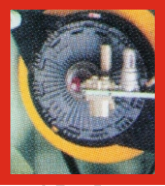
MODEL		NX - 25		NX - 45		NX - 60		NX - 80		NX - 110		NX - 160		NX - 200		NX - 250	
		S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H
CAPACITY		35		45		60		80		110		160		200		250	
LENGTH OF STROKE (D)MM		80	40	90	50	100	60	110	60	125	70	160	90	200	110	220	130
STROKE LENGTH ADJUSTABLE (OPT.)		8 - 80		8 - 90		8 - 100		8 - 110		8 - 125		8 - 160		N/A		N/A	
STROKE PER MINUTE (SPM)	FIXED SPEED	80	100	70	90	60	80	60	80	50	70	40	55	35	50	30	45
	VARIABLE SPEED (OPTIONAL)	60-90	70-120	50-80	60-110	40-75	50-100	40-70	50-90	35-70	45-80	30-50	35-65	25-45	30-60	25-45	30-50
TONNAGE RATING POINT (MM)		3.2	2.3	3.2	2.3	4	2.3	5	2.3	5	3.2	6	4	6	4	6	4
DIE HEIGHT (D.H.)MM		250	220	270	240	300	270	330	300	350	320	400	360	450	400	450	400
SLIDE ADJUSTMENT (G)MM		50		60		70		80		90		100		110		120	
SLIDE AREA (P X Q)MM		380 X 300		430 X 350		480 X 400		560 X 460		650 X 520		720 X 580		860 X 650		960 X 720	
DIAMETER OF SHANK HOLE		Ø50		Ø50		Ø50		Ø50		Ø50		Ø65		Ø65		Ø65	
BOLSTER AREA (E X F)MM		780 X 400		840 X 450		900 X 520		1050 X 600		1150 X 680		1250 X 760		1400 X 840		1450 X 900	
THICKNESS OF BOLSTER (T)MM		85		110		120		120		140		165		180		180	
HEIGHT OF BOLSTER (Z)MM		800		800		900		900		900		900		1000		1000	
INSIDE MEASUREMENT OF FRAME (R)MM		490		520		550		610		670		730		900		970	
MAIN MOTOR	FIXED SPEED HPXP	3 X 4		5 X 4		7.5 X 4		7.5 X 4		10 X 4		15 X 4		20 X 4		25 X 4	
	VARIABLE SPEED(OPT.) HPXP	5 X 4		7.5 X 4		10 X 4		10 X 4		15 X 4		20 X 4		25 X 4		30 X 4	
MOTOR FOR SLIDE ADJUSTMENT HPXP		-----		-----		0.5 X 4		0.5 X 4		0.5 X 4		1 X 4		1 X 4		2 X 4	
FOOT SIZE (AXB)MM		830 X 1150		890 X 1210		940 X 1350		1050 X 1480		1160 X 1680		1300 X 1985		1480 X 2140		1550 X 2390	
POSITION OF ANCHOR BOLTS (MXN)MM		730 X 950		790 X 1010		840 X 1100		950 X 1230		1060 X 1380		1180 X 1655		1360 X 1755		1430 X 2000	
FLOOR SPACE REQUIRED	(W X L)	1075 X 1450		1120 X 1530		1165 X 1600		1270 X 1820		1390 X 2020		1490 X 2325		1670 X 2455		1715 X 2790	
	(H)	2180		2340		2540		2740		2985		3315		3715		3980	
ACCURACY		JIS GRADE - 1															
DIE CUSHION (OPT.)																	
CUSHION CAPACITY TF		2.5		4.5		4.5		6.3		8		10		14		14	
CUSHION STROKE LENGTH MM		50		50		50		90		90		100		110		110	
PRESSURE PAD AREA MM		280 X 200		330 X 230		380 X 260		410 X 260		480 X 300		540 X 340		640 X 440		640 X 440	



The High Rigid Frame

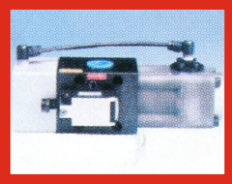
Welded steel construction, stress relieved, computer aided frame design extreme rigid to avoid angular and elongation deflection of the frame

Compound Clutch & Brake



This high torque performance compound clutch & brake ensures movement slide quick stops at precise position, the production is therefore fast and safe.

Hydraulic Overload Safety Device



This series of presses from 63-250 tons are all equipped with hydraulic overload safety device instantly goes into emergency stop mode to protect the die and the press, without concern about die jam.

Slide Adjust Motor / Die Height Indicator



This series of presses from 63-250 tons are all equipped with easy to use motorised slide adjuster, and the slide depth is locked by a unique pneumatic mechanism. Easily and quickly adjust accurate die height by pushing up and down buttons on the operation stand and easy to read. Die height indicator is also installed in the slide.

Six - face wide and long guide



The guide rail is made of phosphorus bronze which is excellent resistance and ensures smooth and accurate slide movement. Not only improves work efficiency with perfect production quality but also extends life.

Ball Rod



The ball rod is made of EN-24 alloy steel for longer duration. Extra aluminium bronze is added as its nut for accurate movement without sudden changes.

Manufactured and Marketed by:

NARENDRA PRESS TECH PVT. LTD.

P.P. 26,27 & 29/97(V) Lane no. 10, Behind Police Station,
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UNIT - 2

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We reserve the right to change, design and modify specification at the discretion of our engineering department