

Product Name :
Forging Screw Press (Up Stroke)

Product Code :
NLAB-MACHINELABWK14004



Description :

Forging Screw Press (Up Stroke)

Technical Specification :

Forging Screw Press (Up Stroke) .

These screw presses are specially designed to make bolt head of any kinds of nuts, rivets, motor parts, axle half shaft, engine valve and nonferrous forgings. Vincent presses are screw presses with friction drive on which the forging blow takes place in an upward direction i.e. from bottom towards top. On machines employing the vincent principle The screw nut is positioned in the top cross head of a frame type ram. Thus ram being moved upwards in axial direction by rotation of longitudinally fixed screw. The bottom die of the Forging tools is secured to the lower cross head of the ram while the top die is fitted to a fixed bridge which is the part of the machine frame by employing this design, the forging forces do not act on the machine frame but are sustained by the ram. Ejector is provided at the lower part of the ram.

PECIFICATIONS

Model	Nomi. Capa.	Dia of Screw	Stroke of	Slide Table	Pieces / Hr.	Max Dia of Bolt Capable Forging	Max Length of Bolt Capable Forging	Founda.	Pulley Size	Power Requ.
Tons	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	mm / inch	H.P. / R.P.M.	
VFP 50	85/31/4	300/12	200 / 8	800-1200	12/1/2	250 / 10	840 x 585	100 / 4 B	3/1440	
VFP 100	110/41/4	400/16	225 / 9	600-1000	20/3/4	300 / 12	930 x 610	100 / 4 B	7.5/1440	
VFP 125	115/41/2	450/18	225 / 9	500-900	22/7/8	400 / 16	940 x 710	100 / 4 B	10/1440	
VFP 150	130/51	500/20	250 / 10	400-700	32/11/4	450 / 18	1080 x 750	125 / 5 C	15/1440	
VFP 200	135/53/6	550/22	275 / 11	300-600	38/11/2	500 / 20	1115 x 790	125 / 5 C	20/1440	
VFP 300	155/61/8	600/24	275 / 11	200-500	50/2	600 / 24	1200 x 860	200 / 8 C	25/960	
VFP 400	175/7	650/26	300 / 12	150-300	63/21/2	650 / 26	1320 x 1000	200 / 8 C	30/960	
VFP 500	200/8	700/28	335 / 13	80-250	75/3	700 / 28	1470 x 1050	200 / 8 C	40/960	
VFP 630	225/9	760/30	355 / 14	70-225	90/3)4	760 / 30	1525 x 1100	200 / 8 C	50/960	
VFP 800	250/10	810/32	380 / 15	60-200	100/4	810 / 32	1600 x 1150	200 / 8 C	60/960	
VFP 1000	275/11	865/34	405 / 16	50-150	115/41/2	860 / 34	1750 x 1250	200 / 8 C	70/960	

Naugralabequipments

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