## **TYAZHPRESSMASH**



## MULTI-PURPOSE HORIZONTAL FORGING MACHINES SERIES WITH VERTICAL JOINT OF DIES

A wide range of Multi-Purpose and Automatic Horizontal Forging Machines with vertical- and horizontal joint of dies are developed to produce in multi-impression dies a variety of forged parts like hubs, valves, tie-rods, etc. Initial material is bar stock or cut-to-size slugs.



MODELS	BA1132	BB1134	BB1136.01	B1138	B1139A	B1141
Maximum diameter of initial component, mm	35	40	70	90	100	140
Maximum diameter of flange formed, mm	60	70	100	120	140	180
Rated force of header ram, kN	1600	2500	4000	6300	8000	12500
Force applied to the gripping slide at closed dies, kN	1600	2500	4000	6300	8000	12500
Header ram stroke, mm	200	220	290	350	380	460
Header ram stroke after dies closing, mm	125	140	190	230	250	310
Header ram continuous idle strokes per minute	80	63	53	42	38	32
Electric motor power, kW	15	16	28	45	45	75
Overall dimensions, mm:						
length	2820	3875	5047	4835	6000	8035
width	2100	3250	3534	3450	3900	4800
height	1600	1526	1877	2880	3460	3575