

Technical Specification

Model No.	MBS-150		MBS-150/3P		
External Dimension	W900 x L1,100 x H850		W1,300 x L1,500 x H900		
Weight	780 Kgs.		1,050 Kgs.		
Rated Input Voltage	220V – 3 Phase or 380V – 3 Phase				
Hydraulic Motor	5 HP(3.75Kw) / 1set		5 HP(3.75Kw) / 1set 7.5 HP(5.55Kw) / 1set		
	220V/380V – 6P				
Hydraulic Pump	Geared Pump / 1set 8 CC / Revolution		Geared Pump / 2set 5HP – 8 CC / Revolution 7.5HP - 8 CC(Super Power)/ R		
Hydraulic Oil	Int'l Standard / MIH S46, ISO VG46				
Oil Change	Every 7 years				
Oil Reservoir	40 Liter				
Power Consumption	3.5 Kw		5HP-3.5Kw, 7.5HP-5.3Kw		
Power Pressure	280Kgs./cm ²		5HP/280kg/cm ² , 7.5HP/320Kgs./cm ²		
Punching (φ4.3 ~ φ25)	5HP / 1set	T15 x W150	Copper	T15 x W150	5HP / 1set
		T15 x W150	Aluminum	T15 x W150	
		T6 x W150	Steel	T6 x W150	
Bending		T15 x W150	Copper	T15 x W150	7.5HP / 1set
		T15x W150	Aluminum	T15x W150	
		T8 x W150	Steel	T8 x W150	
Cutting		T15 x W150	Copper	T15 x W150	
		T15 x W150	Aluminum	T15 x W150	
		T6 x W150	Steel	T6 x W150	

- * The dimension of Punch & Die can be according to customer's order.
 - Standard Size / $\phi 7$, $\phi 9$, $\phi 11$, $\phi 14$, 8x12, 11x15, 14x18 (Total 7sets)
- * MBS-150/3P can be simultaneously operated by 3 person separately without power decrease as 1set of 5HP & another 1set of 7.5HP motor with pump are installed.
5HP controls Punching station, 7.5HP controls Cutting and Bending stations.