

ORBITFORM

Orbital Forming Products

MODULAR POWERHEADS						
MODEL	PNEUMATIC					
	M-125	M-250	M-310	M-500	M-506	M-750
Headforming Capacity in Mild Steel	.125" DIA. (3.17 mm)	.250" DIA. (6.35 mm)	.312" DIA. (7.92 mm)	.500" DIA. (12.70 mm)	.500" DIA. (12.70 mm)	.750" DIA. (19.05 mm)
Stroke	1.50"	1.50"	1.75"	2.50"	6.00"	2.50"
Maximum Downward Force	590 lb. @ 100 psi	1625 lb. @ 100 psi	2120 lb. @ 100 psi	4400 lb. @ 100 psi	4400 lb. @ 100 psi	7510 lb. @ 100 psi
MODEL	HYDRAULIC					
	M-600	M-1000MD	M-806	M-1000HD	M-1500	
Headforming Capacity in Mild Steel	.600" DIA. (15.24 mm)	.800" DIA. (20.32 mm)	1.000" DIA. (25.40 mm)	1.000" DIA. (25.40 mm)	1.500" DIA. (38.10 mm)	
Stroke	1.75"	2.50"	6.00"	2.50"	3.00"	
Maximum Downward Force	6280 lb. @ 500 psi	13500 lb. @ 750 psi	18000 lb. @ 500 psi	18000 lb. @ 1000 psi	38500 lb. @ 1000 psi	

BENCH MACHINES								
MODEL	PNEUMATIC						HYDRAULIC	
	B-125	B-250	B-310	B-500	B-506	B-750	B-600	B-1000MD
Headforming Capacity in Mild Steel	.125" DIA. (3.17 mm)	.250" DIA. (6.35 mm)	.312" DIA. (7.92 mm)	.500" DIA. (12.70 mm)	.500" DIA. (12.70 mm)	.750" DIA. (19.05 mm)	.600" DIA. (15.24 mm)	.800" DIA. (20.32 mm)
Stroke	1.50"	1.50"	1.75"	2.50"	6.00"	2.50"	1.75"	2.50"
Maximum Downward Force	590 lb. @ 100 psi	1625 lb. @ 100 psi	2120 lb. @ 100 psi	4400 lb. @ 100 psi	4400 lb. @ 100 psi	7510 lb. @ 100 psi	6280 lb. @ 500 psi	13500 lb. @ 750 psi

PEDESTAL MACHINES						
MODEL	PNEUMATIC			HYDRAULIC		
	P-500	P-506	P-750	P-1000MD	P-1000HD	P-1500
Headforming Capacity in Mild Steel	.500" DIA. (12.70 mm)	.500" DIA. (12.70 mm)	.750" DIA. (19.05 mm)	.800" DIA. (20.32 mm)	1.000" DIA. (25.40 mm)	1.500" DIA. (38.10 mm)
Stroke	2.50"	6.00"	2.50"	2.50"	2.50"	3.00"
Maximum Downward Force	4400 lb. @ 100 psi	4400 lb. @ 100 psi	7510 lb. @ 100 psi	13500 lb. @ 750 psi	18000 lb. @ 1000 psi	38500 lb. @ 1000 psi



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