

Model No	Unit	MW-2S1L	MW-S2L	MW-2S2L	MW-2S3L	MW-S5L	MW-S12L	MW-2S12L
Dry Cycle	pc/h	950x2	800	800	600x2	700	600	600x2
Screw Diameter	mm	50	50	60	70	60	80	90
Screw L/D Ration	L/D	25	25	25	25	25	25	25
Screw Motor Power	KW	11	11	15	22	15	30	37
Screw Heating capacity	KW	2.8x3	2.8x3	3.3x3	5x3	3.3x3	5.5x4	5.5x4
No. of Heating Zone	Zone	3	3	3	3	3	4	4
Output of HDPE	kg/hr	30-40	30-40	50-60	70-85	50-60	100-120	130-160
Oil Pump Drive Power	kw	5.5	7.5	7.5-11	11-15	7.5-11	11-15	16-22
Clamping Force	kn	20	38	38	80	68	110	110
Mold Stroke	mm	100-250	138-368	138-368	135-360	148-508	180-600	180-600
Size of Mold	mm	100X280	300X320	300X320	250x430	370x390	500x510	500x510
Moving Distance	mm	310	370	370	520	420	600	600
Max. Die Diameter	mm	35	90	90	90	160	220	220
Die Heat Capacity	kw	1.5-3	1.8-3.5	1.8-3.5	3.5-4.3	3.5-4.3	4.4-5.5	4.4-5.5
Blowing Pressure	Mpa	0.6-0.8	0.6-0.8	0.6-0.8	0.6-0.8	0.6-0.8	0.6-0.8	0.6-0.8
Air Volume	Min	0.3	0.4	0.4	0.8	0.6	0.6	0.8
Cooling Water Pressure	Mpa	0.3	0.3	0.3	0.4	0.4	0.5	0.5

Water Consumption	L/min	40	35	50	60	55	60	70
Weight of Machine	Ton	2.5	2.78	4.5	4.8	4.8	7.8	11.2
Size of Machine (LXWXH)	M	2.5X1.6X2	3X1.6X2.1	3X1.6X2.1	3.5x2.1X2.1	3.5x1.8x2.1	3.3x3.3x2.6	3.5x3.5x2.6