

SEMI-AUTOMATIC MACHINES

Model	Dynamite-1L	Dynamite-2L	Dynamite-2L BJ	Dynamite-5L 83	Dynamite-5L 120	Dynamite-20L
Specification						
Max Nominal output*	800 BPH	800 BPH	700 BPH / 400 JPH	700 BPH / 300 JPH	700 BPH/300 JPH	60 BPH
No. OfCavitj	2	2	2	2-Bottle, I-Jar	2-Bottle, 1-Jar	1

Container Specification

Neck Diameter	19-28 mm	25-46 mm	28-83 mm	28-83 mm	46-120 mm	46-120 mm
Max. Container Diameter	80 mm	110 mm	120 mm	170 mm	190 mm	300 mm
Max. Container Height	300 mm	350 mm	350 mm	350 mm	350 mm	520 mm
Min. Container Volume	30 ml	30 ml	200 ml	200 ml	200 ml	500 ml
Max. Conatiner Volume	1000 ml	2000 ml	2000 ml	5000 ml gm	5000 ml'gm	20000 ml

Utility Requirement

System air Pressure	8 Kg/Cnv	8 Kg Cm	8 Kg/Cm	8 Kg/Cm ¹	8 Kg Cm ⁱ	8 Kg/Cm²
Blowing Air Requirement	25 Kg/Cm ¹	28 Kg/Cm ⁱ	32 Kg/Cm ¹	32 Kg Cm ¹	32 Kg/Cnr	35 Kg/Cm ⁱ
System Air Requirement	NA	NA	NA	NA	NA	NA
Blowing Air Requirement	28 CFM	35 CFM	35 CFM	38 CFM	38 CFM	38 CFM
Chiller Requirement 10-20° C	2TR	2TR	2TR	2TR	2TR	2TR
Heating Load (Power)	12 KW	14 KW	14 KW	16 KW	16 KW	54 KW
Total Load (Power)	15.5 KW	17.5 KW	17.5 KW	19.5 KW	19.5 KW	60 KW

Mentioned output is considered on 1 liter water bottle and actual output may vary with bottle shape and perform thickness

Web site: www.suyashpet.com