

## SEMI-AUTO PET REHEAT STRETCH BLOW MOLDING MACHINE

MODEL		PET-01A	PET-01B	PET-01C
<b>CONTAINER</b>				
Max. neck diameter	Mm	15	15-120	28-175
Max. production capacity	Pcs/hr	500-1300	450-900	30-60
Max. container diameter	Mm	Ø20-100	Ø40-180	Ø300
Max. container height	Mm	350	350	450
Max. bottle capacity	L	50-1500	50-8000	25000
No. of cavities		1-2	1-2	1
<b>MOULD</b>				
Clamping force	Kg/cm <sup>2</sup>	40	40	40
Clamping stroke	Mm	215	215	280
Carry pitch	Mm			
Mold center distance	Mm	130	130	
No. of perform mandrels		40	13-20	
<b>HEATING OVEN</b>				
No. of ovens		4	4	6-8
No. of infrared heaters in each oven		8	8	8-13
Heating load (max.)	Kw	32	32	48-104
<b>AIR PRESSURE</b>				
Low pressure	Kg/cm <sup>2</sup>	6	6	6
High pressure	Kg/cm <sup>2</sup>	Up to 35	Up to 35	Up to 35
<b>COOLING WATER</b>				
Cooling capacity	Kcal	4500	4500	4500
Water consumption	M <sup>3</sup> /H	3	3	3
Water temperature	°C	8-12	8-12	8-12
Pressure	Kg/cm <sup>2</sup>	5	5	5
Total install power	Kw			
Total consumption power	Kw	35	35	48-107
Machine dimension	Cm	170X80X230	170X80X230	220X110X200
Machine weight	Ton	2	2	2.5