



Semi-Auto Blow Molding Machine UT-120



Product Description:

UT-120 for large PET bottles is specially designed to produce 5-gallon PET container and 25L wide mouth jar. Its max output is up to 90 BPH for 5-gallon bottle and even could reach 120 bottles per hour for the one way used thin wall 5 gallon bottles.

UT-120 PET blow molding machine consists of main unit and rotary infrared heater. The ordinary quartz lamp cannot heat perform ideally because the perform wall is excessively thick. The infrared heater with high penetrative force can heat the inside and outside of perform simultaneously and keep perform in even heating, therefore high shaping quality.

Technique parameter:

		UT-120	
MOLDING	Clamping force	kg	6000
	Clamping stroke	mm	360
	Stretching stroke	mm	450
	Number of Cavity	Cavities	1
CONTAINER	Max.container volume	itr	20
	Neck diameter range	mm	30-120
	Max.container diameter	mm	300
	Max.container height	mm	430
	Carriage unit	pcs	19
THEORETICAL OUTPUT		bph	150
ELECTRICAL SYSTEM	Total power	kw	39
	Heating power	kw	38
	Max.heating power	kw	20