

JTEA82PC 5 Gallon Extrusion Blow Molding Machine



Extrusion Blow Molding Machine is used to make various products from 5ml to 1500L with different kinds of extrusion molds such as bottle, bucket, folded container, car accessories, office equipment, sports equipment, toys, recreation facility accessories, medical packaging container, hollow luggage and so on. This kind of machine is suitable for processing plastic materials such as PE, PVC, PP, PETG, PS, EVA, EVOH, PVDC, PPE, PPO, ABS, POM, TPE, TPU and so on.

Technical Parameters

1. Equipped with Japanese Mitsubishi PLC & temperature controller, Schneider contactor, Delta or ABB inverter, Siemens Motor, Hitech oil pump, Original Japan MOOG 100 points parison controller.
2. Die head inner runner adopt special steel mirror treatment, make sure PC products smooth surface and its transparent.
3. Mold temperature controller and neck cutting device is equipped special for PC products.

Product Name	Unit	JTEA82pc
Max. Product Volume	L	25
Dry Cycle	pcs/h	360
Screw Diameter	mm	82
Screw L/D Ratio	L/D	25/30
Rotated Speed	RPM	10-80
Screw Heating Power	kw	30
Screw Heating Zone	Zone	5
PC Output	kg/h	160
Oil Pump Power	kw	150
Clamping Force	KN	220
Max. Mold Size	W*H(mm)	650*800
Mold Plate Size	W*H(mm)	800*800
Die Heating Power	kw	8.7
Total Power	kw	83
Blowing Pressure	Kg/cmz	8
Air Consumption	M ³ /min	0.8
Cooling Water Temperature	°C	5-10°C
Average Power Consumption	kw	42
Machine Size	L*W*H(mm)	5.6*2.7*4.5
Machine Weight	Ton	11.8