

Extrusion Blow Molding Pasteur Pipetter Dropper / Enema Machine



1. This model is characterized by no pollution, high speed, stability, energy saving and precise position of carriage moving.
2. Machine is manufactured with no hydraulic system but servo motor-control system is adopted to swiftly accurate mould moving position with quick response of strong clamping force. Thus, no-pollution production environment greatly meets requirements of pharmaceutical packaging.
3. High-speed and stable production can amount to over ten thousand pcs per day. And 40% energy can be saved compared to hydraulic system.
4. Newly-designed interior structure of the die head well guarantees the melting plastic comes down straight with no deviation.

Weight error can be controlled to 0.1 gram.

5. Rate of failed products can be effectively lowered as it is simple and easy to learn about machine adjustment and operation.

TECHNICAL SPECIFICATION

Category	Item	Unit	1L
Basic Specification	Raw Material	—	PE/PP
	Dimension	m	2.8×1.6×2.0
	Total Weight	T	4-5
Extrusion System	Diameter of screw	mm	55
	Screw L / D ratio	L / D	23:1
	Number of heating zones	pcs	3
	Extruder drive power	KW	7.5
	Plasticizing capacity	kg / h	55
Die Head	Heating zones	pcs	9
	Number of cavities	—	4
	Center distance	mm	60
Clamping System	Sliding distance	mm	300/320
	Clamping force	kn	50
Power consumption	Air pressure	Mpa	0.6
	Air consumption	m ³ / min	0.4
	Cooling water consumption	m ³ / h	1
	Oil Pump power	KW	5.5
	Total power	KW	12-20