

HTS SERIES · EXTRUSION BLOW MOLDING

HTSII-3L

Double-station blow molding for milk bottles and other small bottles, with four- or six-head configurations available in the product range.



Tongda designs and manufactures the main machine components and offers project-specific configurations. Share your bottle or part drawing to discuss the mold, head arrangement and handling requirements.

27

Years of industry experience

100+

Countries and regions served

1,200+

Machines and systems built per year

10,000+

Machines and systems supplied

The figures reproduce the published configuration of this model. Installed power is connected equipment power, not measured consumption; output depends on product, resin and cycle. Final configuration is confirmed in the quotation.

STATIONS

Double

CLAMPING FORCE

70 kN

TOTAL POWER

72 kW

SPECIFICATIONS

Stations	Double
Machine weight	8,000 kg
Machine dimensions (L × W × H)	4.1 × 2.76 × 2.5 m
Clamping force	70 kN
Screw diameter	80 mm
Total installed power	72 kW
Maximum mold size (W × H)	490 × 250 mm

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REQUEST A QUOTATION

Send your product drawing or sample, resin, volume, weight and hourly output target.

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Specification	Station		Double
	Max.product volume	L	0.35
	Dry cycle	pc/h	800*2
	Output of HDPE	kg/h	110
	Weight of machine	kg	8000
	Size of machine(L*W*H)	m	4.1*2.76*2.5
Clamping Unit	Platen distance	mm	160~320
	Mold moving stroke	mm	500
	Clamping force	kn	70
Extruder Unit	Screw diameter	mm	80
	Screw length/diameter ratio		25
	Screw heating power	kw	19
	No.of heating zone		4
Power Unit	Oil pump motor power	kw	11
	Screw motor power	kw	30
	Total power	kw	72
Remarks	Air consumption	m ³ /min	0.4
	Blow pressure	Mpa	0.6
	Cooling water pressure	Mpa	0.3
	Water consumption	L/min	80
	Max size of mold(W*H)	mm	490*250