



QJ-90B

Extrusion Blow molding machine

1. Quotation

No	Item Description	Specs
1	QJ-90B Extrusion Blow molding machine	for MAX 60L containers
2	Air compressor	0.8/12.5
3	Air dryer	3.0Mpa
4	Air filter	3.0Mpa
5	Autoloader	450kg/hr
6	Chiller	3HP
7	Mould 30L	45#, 1Cavity
8	Mould 10L	45#, 1Cavity

2. Details of Machine

GENERAL INTRODUCTION

QJ80B–QJ120B Extrusion Blow Molding Machine is applied to produce hollow containers for medicine, foodstuff, beverage, automobile parts, household appliance and daily necessities. It is suitable for many materials, including PE, PP etc. The control system adopts closed loop control which has high quality, the lifetime is more than 10 years, and hydraulic system is pressure–flow double proportional control equipped with variable plunger pump to ensure fast and smooth operation of the machine and energy consumption of the hydraulic system can be reduced by 30% or above, saving considerable electricity.

FEATURE:

1. Adopt high–speed design, reasonable structure.
2. Use automatic frequency changing equipment, work steadily, 30% electricity saved
3. Durable and less noise, lifetime is about 10 years

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!



3. Technical data

Parameter	UNIT	QJ90B	Die diameter	MM	350
Suitable Raw Material	/	PP,PE, ETC	Injection pressure	MPA	8
Max,Volume of product	L	60	Screw diameter	MM	90
Productive capacity	PCS/HR	150-200	Screw L/D ratio	L/D	20:1
Die Number	SET	1	Plasticising Capacity	KG/HR	110
Clamping force	KN	360	Screw rotation rate	R/MIN	10-86
Platen opening stroke	MM	400-1000	Voltage/Frequency	V/Hz	220-380/50-60
Platen size	MM	880*780	Driving power	KW	75
Max mould size	MM	700*960	Heating power	KW	45
Mould thickness	MM	450-500	Average power	KW	38
Accumulator capacity	L	6.6	Compressed Air Required	MPA	0.7
Heating zone Number	PART	7	Dimension	M	4.4*1.8*2.7
			weight	TON	12.5