

Blow molding machine (Double station, single head and double head) AM70D



AM70D SPECIFICATION

SPECIFICATIONS	UNITS	AM70D
Max container capacity	L	6
Number of station	Set	2
Machine dimension (L*W*H)	CBM	3.5*2.1*2.7
Total weight	Ton	7.5
CLAMPING UNIT		
Clamping force	KN	70
Platen opening stroke	mm	188-538
Platen size	mm	368x450
Max mould size (W*H)	mm	490x480
Mould thickness	mm	190-310
POWER		
Power of oil pump	KW	7.5
Fan power for screw	KW	0.3

Air pressure	Mpa	0.6
Air consumption	M3/min	0.4
Average energy consumption	KW	18.5
Extruder unit		
Screw diameter	mm	70
Screw L/D ratio	L/D	25
Plasticising capacity	Kg/hr	70
Number of heating zone	zone	3
Extruder heating power	KW	12
Extruder driving power	KW	22
Die head		
Number of heating zone	zone	3---5
Power of die heating	KW	4.6

CONFIGURATION

Touch screen	HITECH	Taiwan
PLC	MITSUBISHI	Japan
Transducer	MITSUBISHI	Japan
Temperature controller	OMRON	Japan
Low pressure electrical	Schneider	France
Relay	Schneider	France
Button switch	Schneider	France
Electricity machine	SIEMENS/Beide	Germany
LVDT	GEFRAN	ITLAY
Contactore	Schneider	France
Oil pump	YUKEN	Japan
Hydraulic pressure valve	YUKEN	Japan
Pneumatic component	FESTO	Germany