

Horizontal Injection Molding Machine MSTX160A/PET



Master Packing joint with Ningbo injection company to supply customers with 10T-4,000T, injection weight 45g---40,000g, more than 30 kinds of specification injection mold machine. Master injection machine has energy-saving, environment-friendly, low noise, high rigidity, excellent performance, fast response, and high efficiency. With advanced servo motor and famous brand parts, Master injection machine becomes many customers' optimal choice for Injection needs.

Technical Parameter:

DESCRIPTION	UNIT	MSTX160A/PET	
		160-660	160-1200
International size rating			
INJECTION UNIT			
Screw diameter	mm	55	65
Screw L/D ratio	L/D	25	25
Shot volume(therretical)	cm3	533	912
Injection weight(pet)	g	575	984
Injection rate	g/s	236	315
Injection pressure	MPa	124	133
Screw speed	rpm	150	180

CLAMPING UNIT			
Clamping force	KN	1600	1600
Open stroke	mm	435	435
Space between tie bars(W×H)	mm	480×480	480×480
Max. Mould height	mm	520	520
Min.Mould height	mm	180	180
Ejector stroke	mm	145	145
Ejector force	KN	77	77
Others			
Max.pump pressure	MPa	17.5	17.5
Pump motor power	KW	18.5	22
Heating power	KW	19.7	24.8
Machine dimension(L×W×H)	m	4.86×1.3×2.1	5.1×1.3×2.1
Oiltank cubage	L	250	340
Machine weight	t	5.4	5.9