

Vertical Injection Moulding Machine

V160R3 - YQ - AT

Suitable for LED Housing



Technical Data

INJECTION UNIT	Screw Diameter	mm	Φ 40	
	Theoretical Injection Volume	cm ³	200	
	Injection Weight(PS)	g(oz)	276(9.6)	
	Injection Rate	cm ³ /sec	140	
	Injection Speed	mm/s	112	
	Max.Injection Pressure	Mpa(kgf/cm ²)	180(1838)	
	Screw Speed Rotation	r.p.m	0~300	
	Nozzle Out From Platten	mm	>45	
CLAMPING UNIT	Clamping Force	kN (t)	1568(160)	
	Clamping Stroke	mm	300	
	Min. Mold Thickness	mm	300(400)	
	Max. Opening	mm	600(700)	
	Max Mould Size	mm	540*540	
	Diameter Of Rotary Table	mm	Φ1360	
	Ejector Distance	mm	110	
	Ejector Force	Kn(t)	45(4.6)	
OTHERS	System Pressure	Mpa(kgf/cm ²)	13.7(140)	
	Oil Tank Capacity	L	880	
	Electric Power	kW	22.5(30)	
	Heater Power	kW	14.2	
	Machine Dimensions	L*W	mm	2670*2140
		H	mm	3567(4467)
Machine Weight	T		9.4	