



浙江台意德塑机制造有限公司
ZHEJIANG TAIYIDE PLASTICS MACHINERY MANUFACTURE CO.,LTD.

MODEL TYD650SV

New generation of TYD650SV servo injection molding machines are high output, high speed, energy-saving, low noise, and precise molding.

MACHINE PICTURE





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规格型号	STANDARDS		TYD650SV		
	International Model		4527/650		
注射部分	Injection Unit	unit	A	B	C
螺杆直径	Screw Diameter	mm	Φ80	Φ90	Φ100
螺杆长径比	Screw Ratio	L/D	23.5	21	19
理论注射容积	Theoretical Injection Volume	cm ³	2265	2865	3533
理论注射质量 (PS)	Theoretical Injection Weight (PS)	g	2061	2607	3215
注射压力	Injection Pressure	Mpa	184	145	118
注射速率	Injection Rate	g/s	581	735	908
注射行程	Injection Stroke	mm	450		
螺杆转速	Screw Speed	rpm	0~158		
锁模部分	Clamping Unit				
锁模力	Clamping Force	KN	6500		
移模行程	Opening Stroke	mm	880		
模具厚度(min-max)	Mold Thickness (min-max)	mm	300-870		
拉杆内间距 (W×H)	Space Between Tie Bars (W×H)	mm	930×900		
顶出力	Ejection Force	KN	126		
顶出行程	Ejection Stroke	mm	280		
顶出杆数	Ejector number	p	12+1		
其他	Others				
最大油泵压力	Max.Hydraulic System Pressure	Mpa	16		
伺服电机功率	Pump Motor Power	KW	23×3/29×3		
电热功率	Heating Power	KW	33.2		
油箱容积	Oil Tank Capacity	L	1350		
外形尺寸(L×W×H)	Machine Dimension(L×W×H)	m	9.6×2.05×2.5		
机器重量	Machine Weight	T	31		



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Platen Dimensions



