

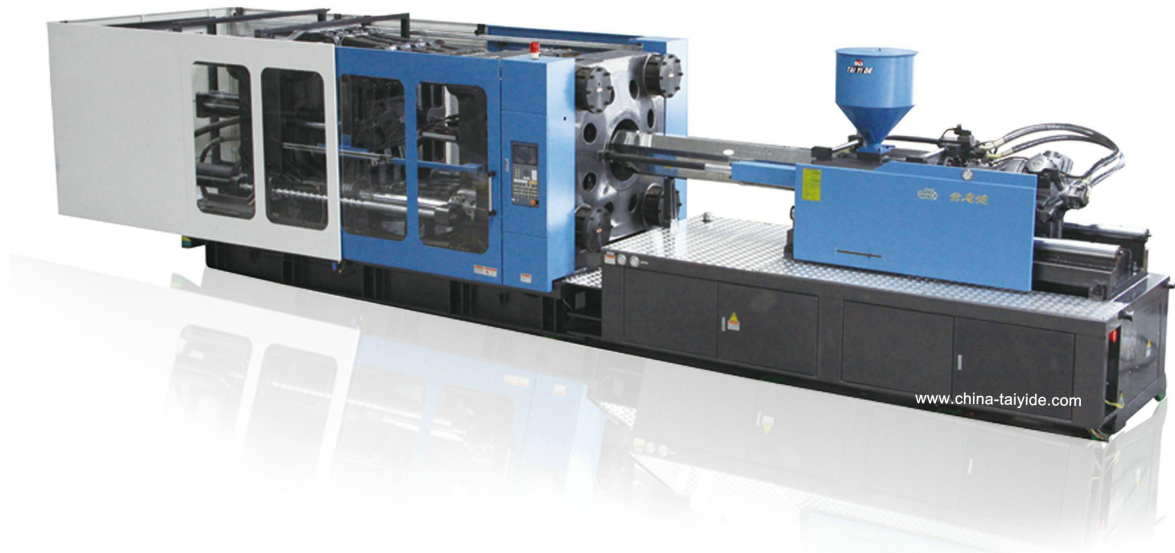


浙江台意德塑机制造有限公司
ZHEJIANG TAIYIDE PLASTICS MACHINERY MANUFACTURE CO.,LTD.

MODEL TYD1000SV

New generation of TYD1000SV servo injection molding machines are high output, high speed, energy-saving, low noise, and precise molding.

MACHINE PICTURE



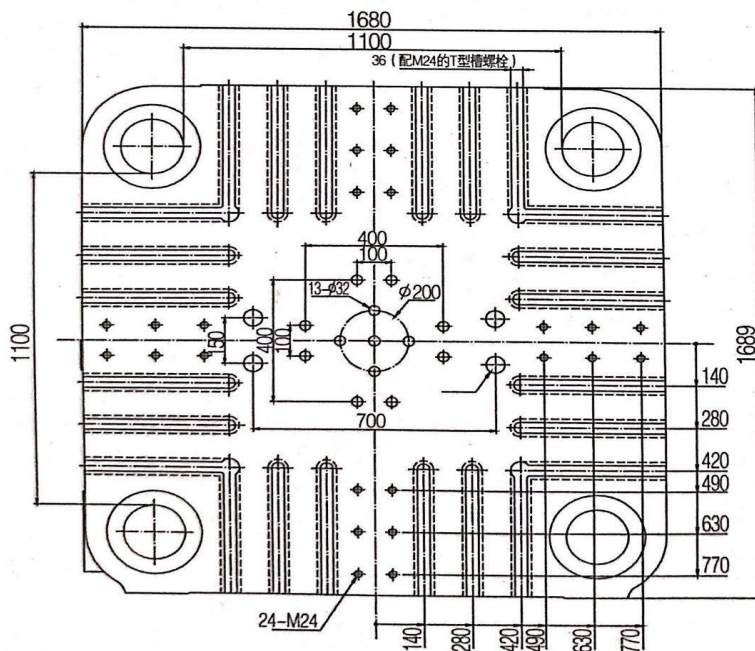


浙江台意德塑机制造有限公司
ZHEJIANG TAIYIDE PLASTICS MACHINERY MANUFACTURE CO.,LTD.

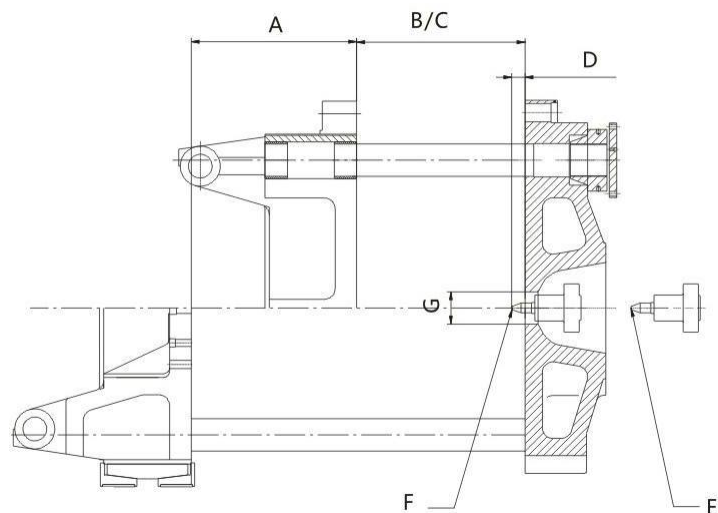
TECHNICAL PARAMETER

规格型号	STANDARDS		TYD1000SV		
	International Model		7371/1000		
注射部分	Injection Unit	unit	A	B	C
螺杆直径	Screw Diameter	mm	Φ100	Φ105	Φ115
螺杆长径比	Screw Ratio	L/D	23	22	20
理论注射容积	Theoretical Injection Volume	cm ³	4128	4550	5460
理论注射质量 (PS)	Theoretical Injection Weight (PS)	g	3756	4140	4970
注射压力	Injection Pressure	Mpa	164	149	124
注射速率	Injection Rate	g/s	1015	1119	1342
注射行程	Injection Stroke	mm	525		
螺杆转速	Screw Speed	rpm	0~150		
锁模部分	Clamping Unit				
锁模力	Clamping Force	KN	10000		
移模行程	Opening Stroke	mm	1150		
模具厚度(min-max)	Mold Thickness (min-max)	mm	450-1100		
拉杆内间距 (W×H)	Space Between Tie Bars (W×H)	mm	1100×1100		
顶出力	Ejection Force	KN	251		
顶出行程	Ejection Stroke	mm	350		
顶出杆数	Ejector number	p	13+4		
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	33.9×3/45.2×3		
电热功率	Heating Power	KW	48.7		
油箱容积	Oil Tank Capacity	L	2000		
外形尺寸(L×W×H)	Machine Dimension(L×W×H)	m	12.1×2.41×2.8		
机器重量	Machine Weight	T	52		

MOVABLE PLATEN DIMENSION

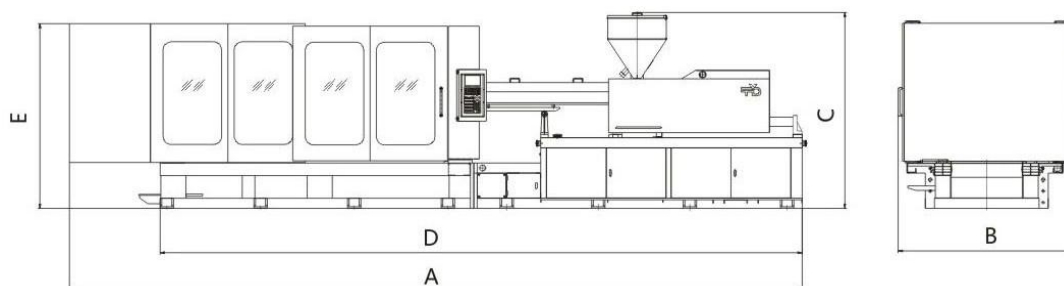


CLAMPING UNIT DRAWING



MODEL	A (MOULD STROKE)	B (MAX. MOULD THICKNESS)	C (MIN. MOULD THICKNESS)	D (NOZZLE MOVING DISTANCE)	E (NOZZLE MOUTH DIAMETER)	F (NOZZLE BALL DIMENSION SR)	G (MOULD LOCATED HOLE)
TYD1000	1150MM	1100MM	450MM	50MM	6MM	15MM	250MM

MACHINE DIMENSION



MODEL	A	B	C	D	E
TYD1000	12100MM	2410MM	2800MM	9495MM	2520MM