

MODEL TYD500SV

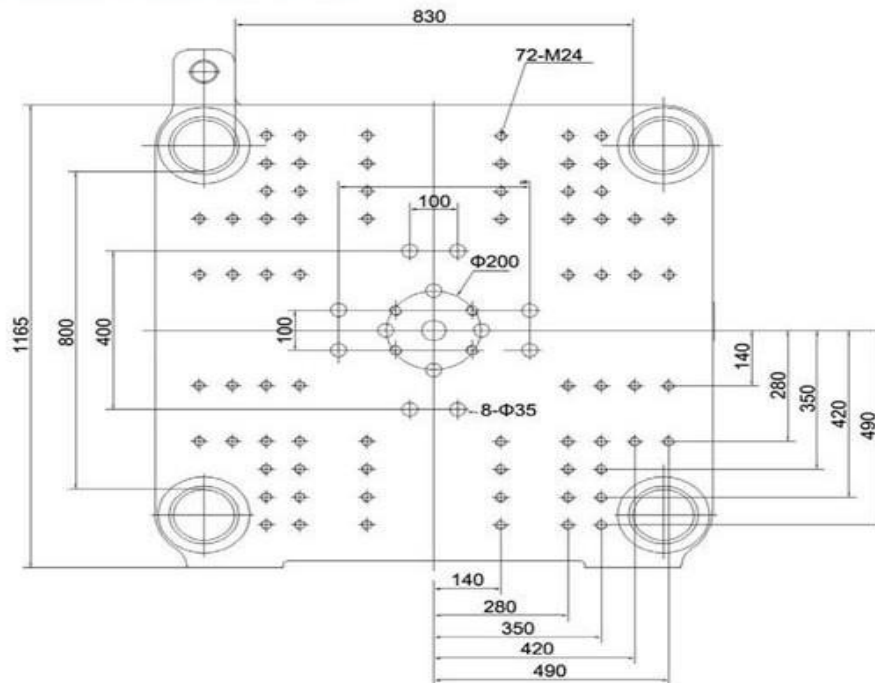
New generation of TYD500SV servo injection molding machines are high output, high speed, energy-saving, low noise, and precise molding.

MACHINE PICTURE



MODEL		TYD500		
INTERNATIONAL MODEL		3982/500		
Injection Unit	unit	A	B	C
Screw Diameter	mm	Φ75	Φ85	Φ95
Screw Ratio	L/D	23.8	21	19
Theoretical Injection Volume	cm ³	1877	2411	3010
Theoretical Injection Weight (PS)	g	1710	2195	2740
Injection Pressure	Mpa	195	152	122
Injection Stroke	mm	425		
Screw Speed	rpm	0~160		
Clamping Unit				
Clamping Force	KN	5000		
Opening Stroke	mm	755		
Mold Thickness (min-max)	mm	265-800		
Space Between Tie Bars (W×H)	mm	830×800		
Ejection Force	KN	102		
Ejection Stroke	mm	250		
Ejector number	p	12+1		
Others				
Max.Hydraulic System Pressure	Mpa	16		
Pump Motor Power	KW	29×2 / 33.9×2		
Heating Power	KW	31.3		
Oil Tank Capacity	L	1250		
Machine Dimension(L×W×H)	m	8.05×2.15×2.2		
Machine Weight	T	20.1		

MOVABLE PLATEN DIMENSION





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