

MODEL TYD400SV

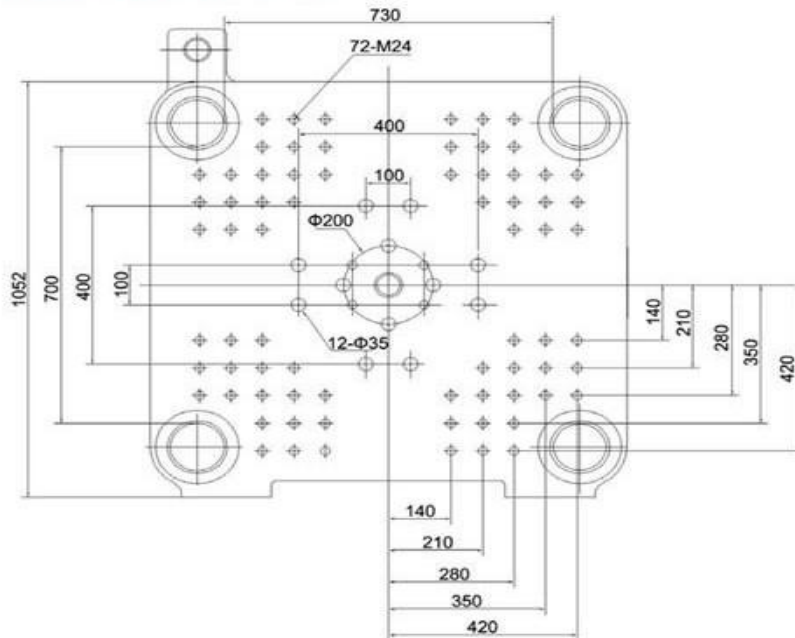
New generation of TYD400SV servo injection molding machines are high output, high speed, energy-saving, low noise, and precise molding.

MACHINE PICTURE

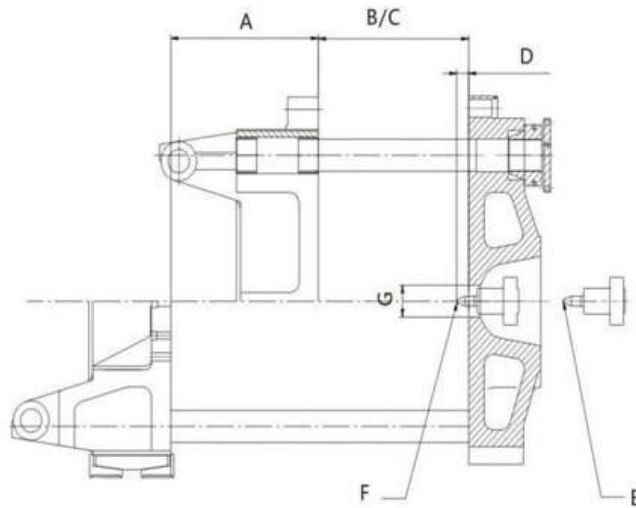


MODEL		TYD400		
INTERNATIONAL MODEL		3300/400		
Injection Unit	unit	A	B	C
Screw Diameter	mm	Φ70	Φ80	Φ90
Screw Ratio	L/D	24	21	18.5
Theoretical Injection Volume	cm ³	1540	2010	2543
Theoretical Injection Weight (PS)	g	1401	1830	2313
Injection Pressure	Mpa	198	152	120
Injection Stroke	mm	400		
Screw Speed	rpm	0~140		
Clamping Unit				
Clamping Force	KN	4000		
Opening Stroke	mm	655		
Mold Thickness (min-max)	mm	255-720		
Space Between Tie Bars (W×H)	mm	730×700		
Ejection Force	KN	102		
Ejection Stroke	mm	205		
Ejector number	p	12+1		
Others				
Max.Hydraulic System Pressure	Mpa	16		
Pump Motor Power	KW	23×2 / 29×2		
Heating Power	KW	24.1		
Oil Tank Capacity	L	1000		
Machine Dimension(L×W×H)	m	7.6×2.17×2.38		
Machine Weight	T	16.5		

MOVABLE PLATEN DIMENSION

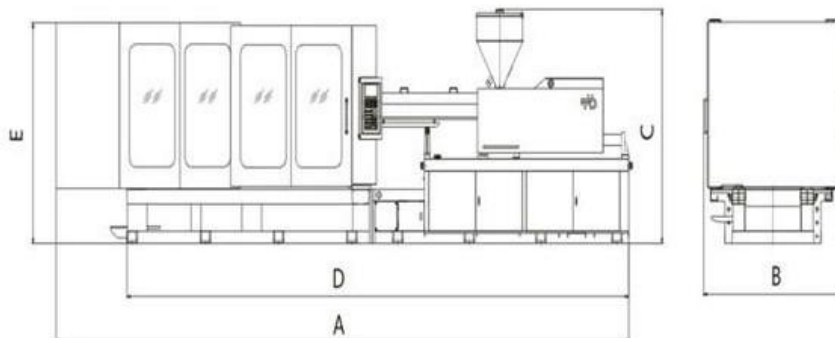


CLAMPING UNIT DRAWING



MODEL	A	B	C	D	E	F	G
	(MOULD STROKE)	(MAX. MOULD THICKNESS)	(MIN. MOULD THICKNESS)	(NOZZLE MOVING DISTANCE)	(NOZZLE MOUTH DIAMETER)	(NOZZLE BALL DIMENSION SR)	(MOULD LOCATED HOLE)
TYD400	655MM	720MM	255MM	45MM	4MM	10MM	160MM

MACHINE DIMENSION



MODEL	A	B	C	D	E
TYD400	7600MM	2170MM	2380MM	6780MM	2010MM