



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

## MODEL TYD168WSV

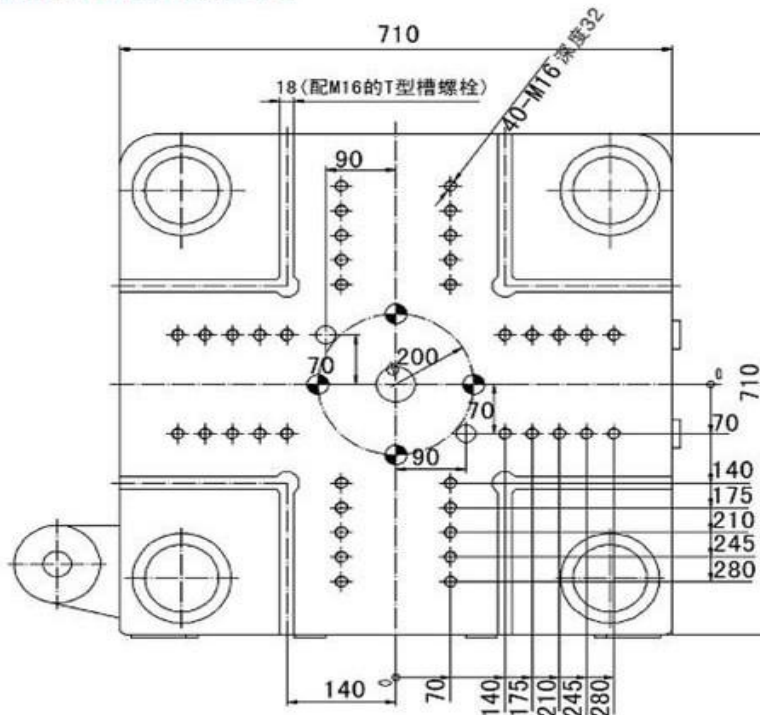
New generation of TYD168WSV servo injection molding machines are high output, high speed, energy-saving, low noise, and precise molding.

### MACHINE PICTURE

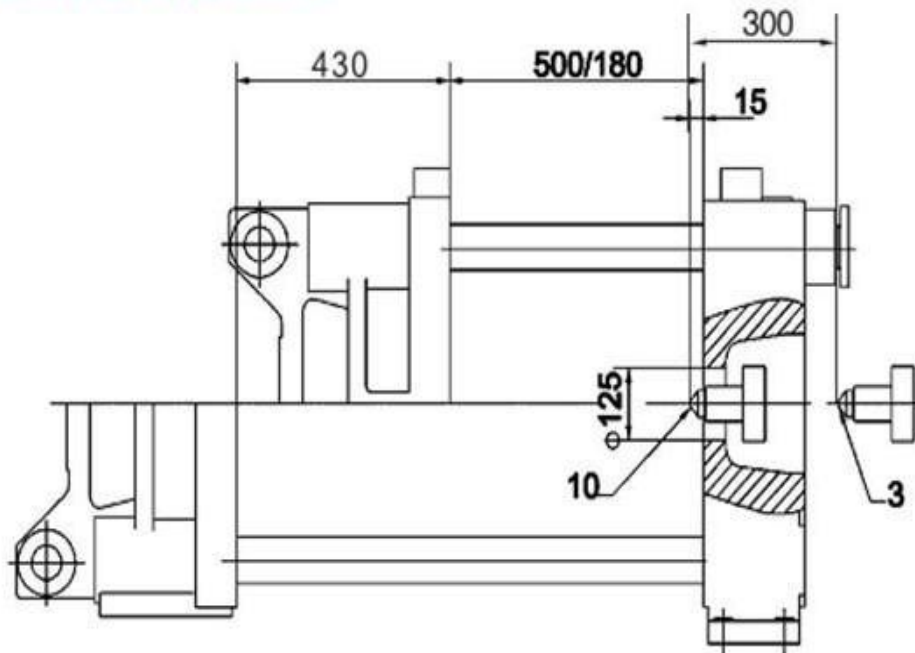


MODEL		TYD168WSV		
INTERNATIONAL MODEL		609/168		
Injection Unit	unit	A	B	C
Screw Diameter	mm	Φ45	Φ48	Φ52
Screw Ratio	L/D	23	22.5	19.9
Theoretical Injection Volume	cm <sup>3</sup>	318	362	425
Theoretical Injection Weight (PS)	g	289	329	386
Injection Pressure	Mpa	199	175	149
Injection Stroke	mm	200		
Screw Speed	rpm	0~183		
Clamping Unit				
Clamping Force	KN	1680		
Opening Stroke	mm	430		
Mold Thickness (min-max)	mm	180-520		
Space Between Tie Bars (W×H)	mm	470×470		
Ejection Force	KN	45		
Ejection Stroke	mm	135		
Ejector number	p	4+1		
Others				
Max.Hydraulic System Pressure	Mpa	16		
Pump Motor Power	KW	18.5/23		
Heating Power	KW	13.3		
Oil Tank Capacity	L	290		
Machine Dimension(L×W×H)	m	5.1×1.33×2.0		
Machine Weight	T	5.3		

MOVABLE PLATEN DIMENSION



### CLAMPING UNIT DRAWING



### MACHINE DIMENSION

