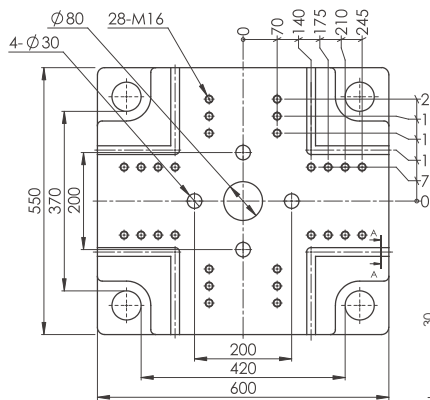


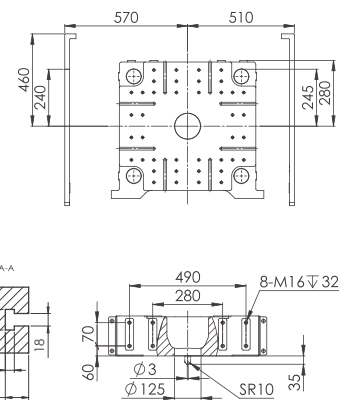
BLAZE 1100-II

Model Parameters	UNIT	A	B	C
Injection Unit		340		
Screw Diameter	mm	30	35	40
Screw L/D Ratio	L/D	23	21	18.5
Shot Size (Theoretical)	cm ³	106	163.6	213.6
Shot Weight(PS)	g	96	149	194
Shot Weight(PS)	oz	3.4	5.3	6.9
Injection Rate	g/s	68	93	122
Injection Pressure	Bar	2722	2000	1531
Screw Speed	r/min	244		
Clamping Unit				
Clamping Force	kN	1100		
Opening Stroke	mm	340		
Space Between Tie-bars (HxV)	mm	420x370		
Max. Mold Height	mm	390		
Min. Mold Height	mm	150		
Ejecting Stroke	mm	100		
Ejecting force	kN	45		
Others				
System Pressure	Bar	175		
Pump Motor Power	kW	18.2		
Heater Power	kW	6.9		
Dimension	mxmxm	4.4x1.2x1.6		
Weight	t	3.7		
Hopper Capacity	Kg	25		
Oil Tank Capacity	L	150		

Template Dimensions



Robot Assembling Dimensions



Machine Dimensions

