

CLAMPING UNIT

- Clamping force
- Mold opening stroke
- Distance between tie bars (h x v)
- Max. mold height
- Min. mold height
- Ejector stroke
- Ejector force

INJECTION UNIT

Screw diameter
Screw L/D ratio
Shot size (theoretical)
Injection weight (PS)
Injection rate (PS)
Plasticizing capacity (PS)
Injection pressure
Max. screw speed
Power motor pump
Heating power
Total power
Max. pump pressure
Machine dimensions (l x w x h)
Machine weight
Oil tank capacity

Machine dimensions

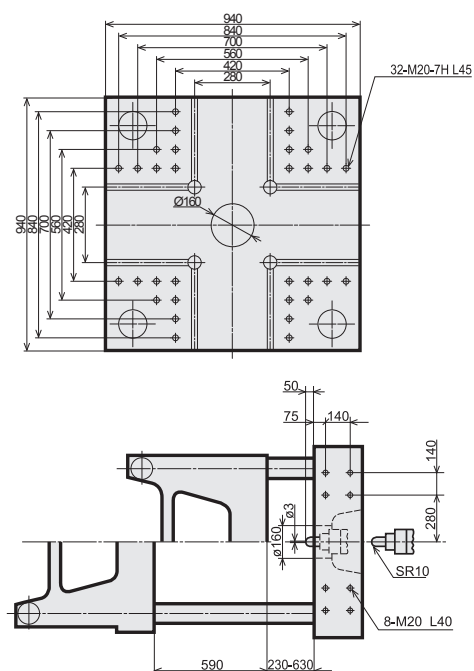
We reserve the right to make changes as a result of further technical advantages.

* Depend on injection size

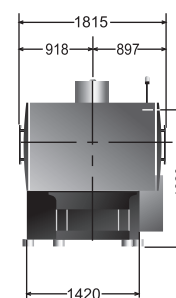
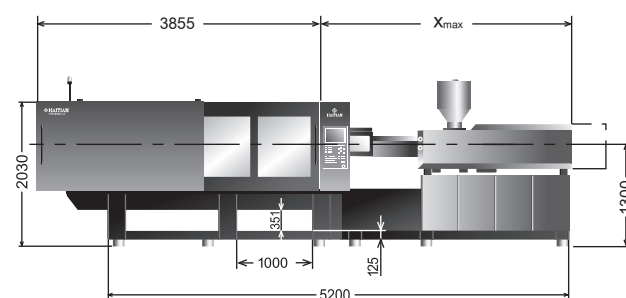
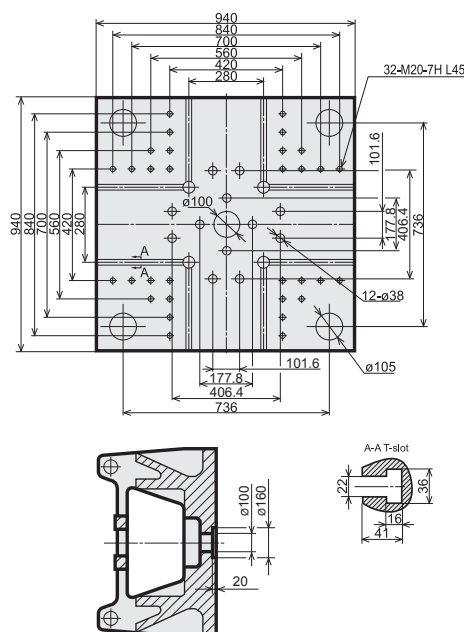
MA2800

kN					2800				
mm					590				
mm					630x630				
mm					630				
mm					230				
mm					150				
kN					62				
	1000				1350		1700		
mm	50	55	60	55	60	65	60	65	70
	22	20	18.3	21.8	20	18.5	21.7	20	18.6
cm³	471	570	679	618	735	863	792	929	1078
g	429	519	618	562	669	785	721	845	981
g/s	226	273	325	277	330	387	313	367	426
g/s	29	36	40	39	45	47	40	43	49
bar	2150	1770	1490	2180	1840	1560	2130	1810	1560
rpm	240			267			240		
kW	30			37			37		
kW	16.65			17.85			20.85		
kW	46.65			54.85			57.85		
bar					140				
m					6.7x1.83x2.08				
t					11				
ltr.					705				

Fixed platen



Moving platen

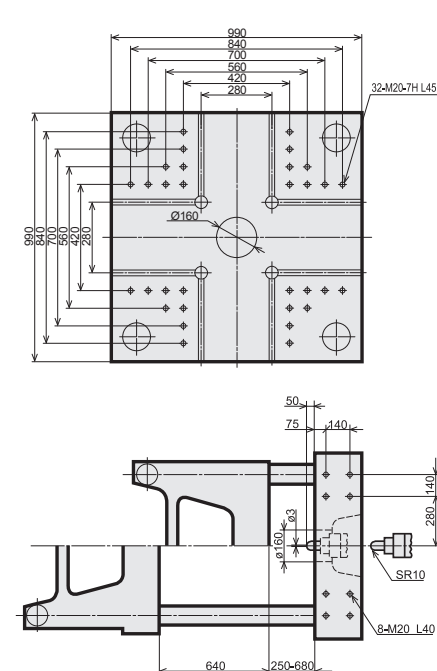


$X_{\max}$	1000	1350	1700
	2881	3226	3501

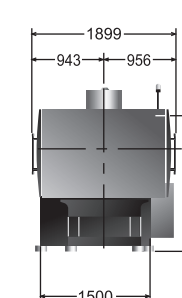
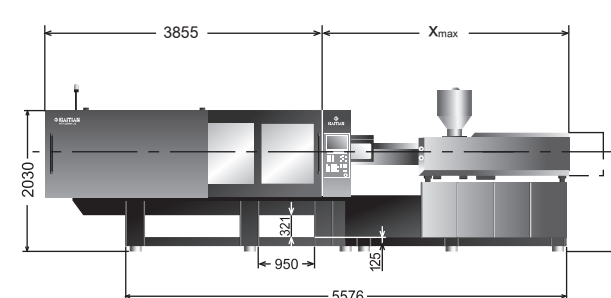
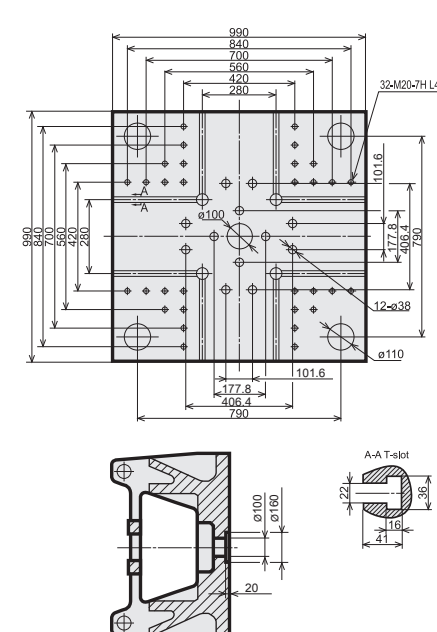
MA3200

				3200					
				640					
				680x680					
				680					
				250					
				160					
				62					
	1350			1700			2250		
55	60	65	60	65	70	65	70	75	80
21.8	20	18.5	21.7	20	18.6	21.5	20	18.7	17.5
618	735	863	792	929	1078	1068	1239	1423	1619
562	669	785	721	845	981	972	1127	1295	1473
277	330	387	313	367	426	332	385	442	502
39	45	47	40	43	49	41	47	57	66
2180	1840	1560	2130	1810	1560	2100	1810	1580	1390
	267			240			213		
	37			37			45		
	17.85			20.85			24.85		
	54.85			57.85			69.85		
				140					
				7.4x1.91x2.08					
				13					
				730					

Fixed platen



Moving platen



$X_{\max}$	1350	1700	2250
	3209	3486	3693