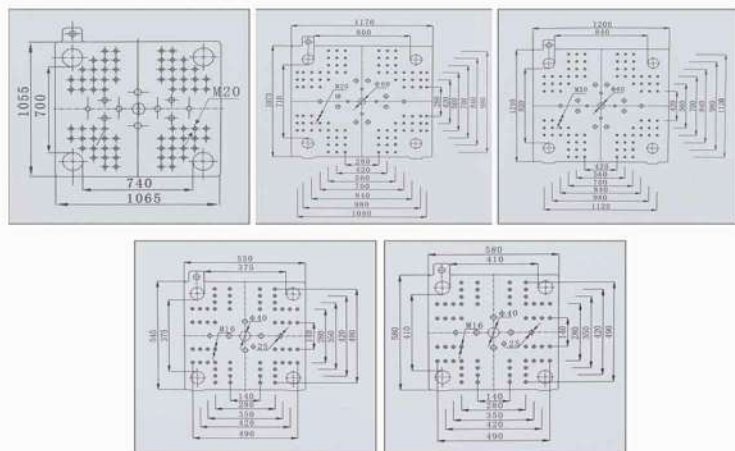


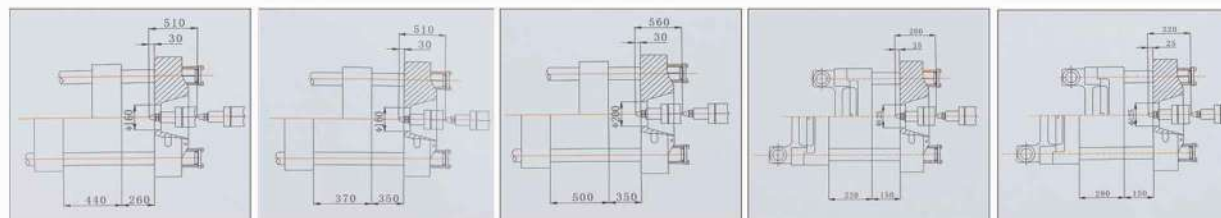
Platen Dimension



Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Platen Dimension



HST series Horizontal machine-technical parameters						HST series Horizontal machine-technical parameters							
ITEM		HST4200	HST5000			HST5800			HST1100			HST1380	
		A	A	B	C	A	B	C	A	B	C	B	C
INJECTION UNIT													
Screw Diameter	mm	80	80	85	90	90	95	100	35	38	40	42	45
Injection Capacity	cm³	1690	1965	2218	2490	2544	2835	3140	160	190	207	257	298
Injection Weight	g	1460	1770	2000	2240	2315	2580	2858	144	168	183	236	271
Injection Rate	g/s	466	404	456	512	470	530	580	90	100	107	94	120
Plasticizing Cressure	g/s	70	80	100	118	75	88	110	14	18	19.5	17.8	20
Injection Pressure	Mpa	138	168	149	133	184	165	149	211	179	161	181	158
Scrc Speed	rpm	0-140	0-150			0-125			0-220			0-220	
CLAMPING UNIT													
Clamp Tonnage	KN	4200	5000			5800			1100			1380	
Toggle Stroke	mm	680	730			850			330			345	
Space Between Tie Bars	mm	740x700	800x710			840x820			375x375			410x410	
Max. mould Height	mm	700	720			850			380			430	
Min. mould Height	mm	260	350			350			150			150	
Ejector Stroke	mm	150	170			150			100			100	
Ejector Tonnage	KN	91	151			225			33			33	
Ejector Quantity	Pc	13	13			13			5			5	
OTHER													
Max. pump Pressure	Mpa	16	16			16			16			16	
Pump Motor Power	KW	37	45			55			11			11	
Heating Power	KW	28	22			25			7			7.6	
Machine Dimensions	m	7.5x1.9x2.4	8x2.1x2.6			9x2.3x3			4x1.3x1.7			4.5x1.4x1.8	
Machine Weight	t	16	18			26			3.5			4	
Oil Tank Cubage	L	800	800			1100			170			170	