ALIMAQ
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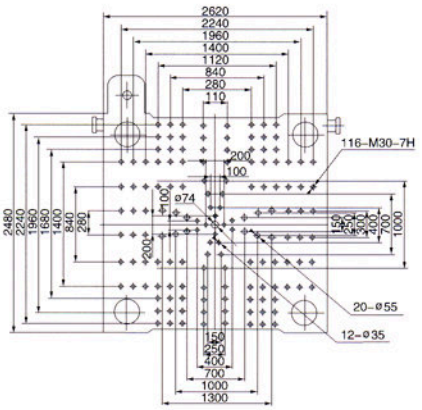
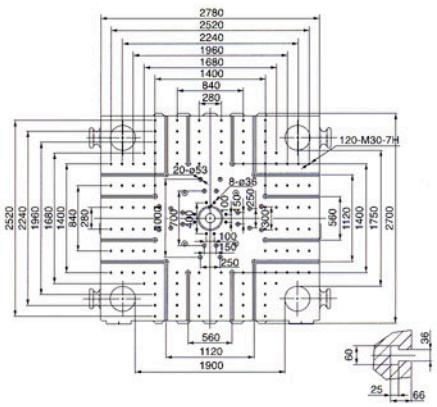
TECHNICAL PARAMETER TABLE

ITEM \ SPECIFICATION		HTW2500			HTW2800		
		A	B	C	A	B	C
INJECTION UNIT							
SCREW DIAMETER	mm	150	180	210	180	210	220
SCREW L/D RATIO	L/D	22.4	24.8	21	24.8	21	21
SHOT VOLUME(THEORETICAL)	cm3	11660	29390	40003	29390	40003	43904
INJECTION WEIGHT(PS)	g	10600	26745	36402	26745	36402	39953
INJECTION RATE	g/s	1610	2567	3495	2567	3495	3835
INJECTION PRESSURE	MPa	142	210	155	210	155	141
SCREW SPEED	rpm		60			50	
CLAMPING UNIT							
CLAMP FORCE	kN		25000			28000	
OPEN STROKE	mm		1800			2000	
SPACE BETWEEN TIE BARS(WxH)	mm		1800x1700			1900x1750	
MAX.MOULD HEIGHT	mm		1800			1900	
MIN.MOULD HEIGHT	mm		800			1000	
EJECTOR STROKE	mm		450			450	
EJECTOR FORCE	kN		565			565	
OTHERS							
MAX.PUMP PRESSURE	MPa		16			16	
PUMP MOTOR POWER	kW		55+55+55			220	
HEATING POWER	kW		171.25			177	
MACHINE DIMENSION(LxWxH)	m		19.00x4.50x5.00			22.00x5.50x5.00	
OILTANK CUBAGE	L		4100			4500	
MACHINE WEIGHT	t		175			185	

Platen Dimensions





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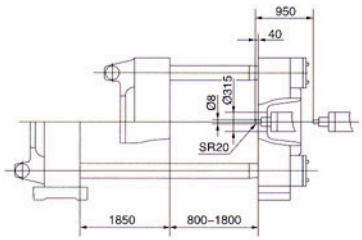
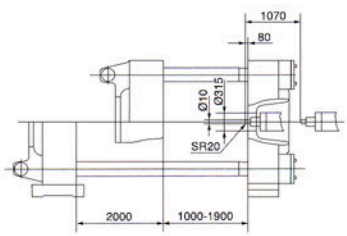
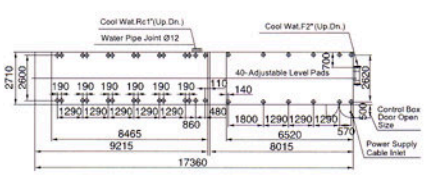
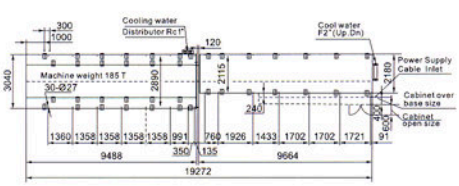




Floor Plan Layout





All above data and specification are subject to change without notice.