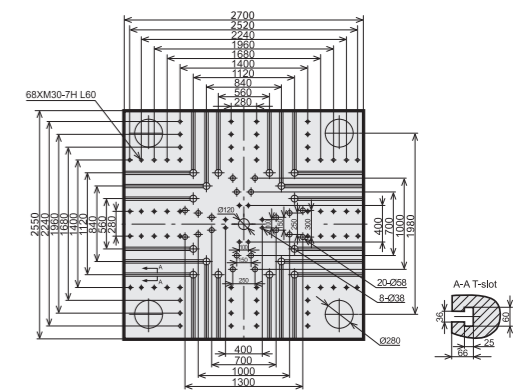
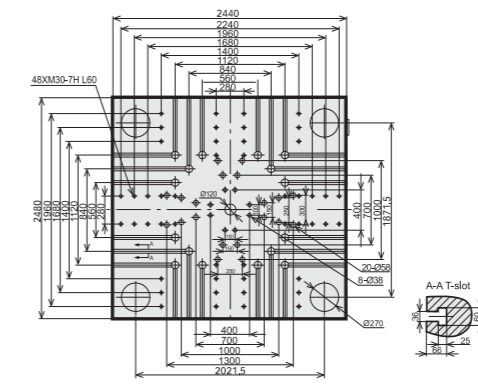
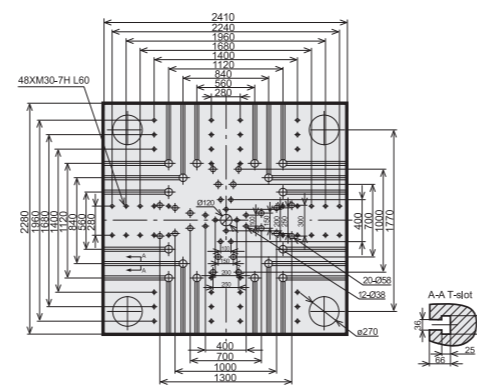
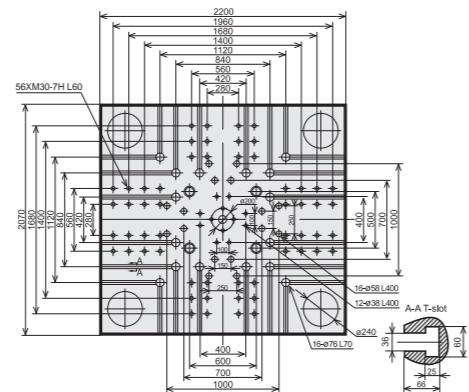


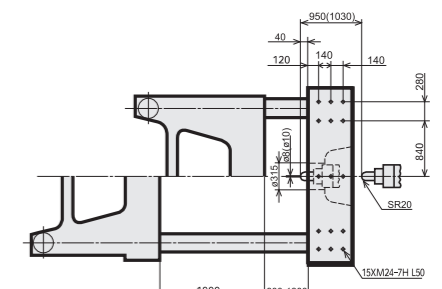
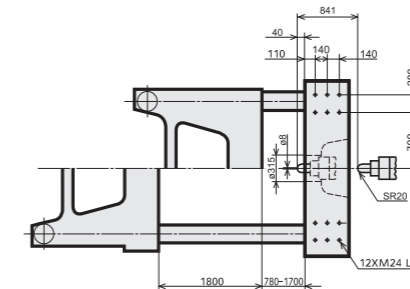
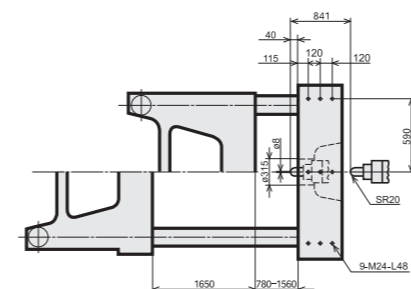
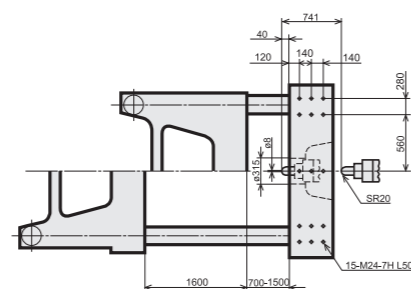
Specification

		SA 16000/13700			SA 18500/13700			SA 21000/15800			SA 24000	
		A	B	C	A	B	C	A	B	C	15000	35000
INJECTION UNIT												
Screw diameter	mm	130	140	150	130	140	150	140	150	160	150	185
Screw L/D ratio	L/D	24	22.3	20.8	24	22.3	20.8	24	22.4	21	22.4	21.6
Shot size (theoretical)	cm ³	8349	9683	11115	8349	9683	11115	9683	11115	12647	11115	26020
Injection weight (PS)	g	7598	8812	10115	7598	8812	10115	8812	10115	11509	10115	23678
Injection rate (PS)	g/s	1142	1325	1521	1142	1325	1521	1262	1448	1648	1448	1580
Plasticizing rate (PS)	g/s	139	151	165	139	151	165	151	165	176	165	201
Injection pressure	MPa	164	142	123	164	142	123	163	142	125	142	136
Screw speed	rpm	0~100			0~100			0~75			0~75	0~67
CLAMPING UNIT												
Clamp tonnage	kN	16000			18500			21000			24000	
Toggle stroke	mm	1600			1650			1800			1900	
Space between tie bars	mm	1550 x 1430			1650 x 1500			1750 x 1600			1850 x 1700	
Max. mold height	mm	1500			1560			1700			1800	
Min. mold height	mm	700			780			780			800	
Ejector stroke	mm	400			400			400			450	
Ejector force	kN	318			430			430			430	
Ejector number	pcs	29			33			29			29	
OTHERS												
Max. pump pressure	MPa	16			16			16			16	
Pump motor power	kW	45+45+45			45+45+45			45+55+55			45+55+55	55 x 3
Heater power	kW	95.05			95.05			114.05			114.05	171.7
Machine dimension (l x w x h)	m	14.2 x 3.4 x 5.1			14.8 x 3.5 x 5.2			15.6 x 3.6 x 5.3			16.3 x 3.8 x 5.4	18.4 x 3.8 x 5.5
Machine weight	t	105			128			137			155	163
Hopper capacity	kg	400			400			400			400	400
Oil tank capacity	l	2400			2400			2970			2970	3720

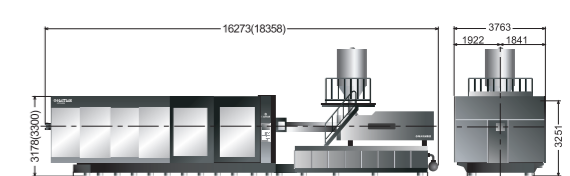
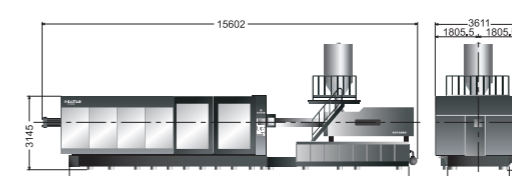
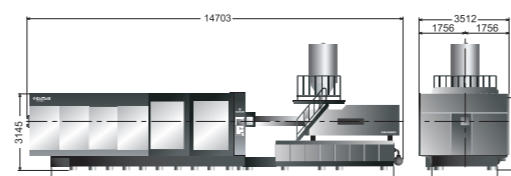
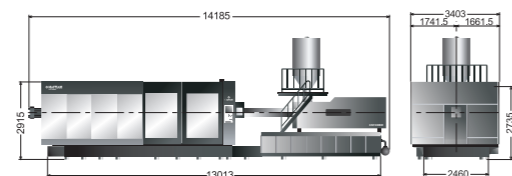
Platen dimensions
Moving platen



Platen dimensions
Mounting hole for robot/sprue picker top view from fixed platen



Machine dimensions



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

* Depend on injection size