

MACHINE SPECIFICATION

機械參數表

MODEL NO	機型編號	TTI-60F	TTI-90F	TTI-120F	TTI-160F	TTI-210F	TTI-250F	TTI-300F	TTI-350F
SCREW DIAMETER	螺絲直徑	mm	25 30	30 35	40	45	50	55	60 70
THEORETICAL SHOT VOLUME	理論射膠容積	cm ³	65 93	104 141	215	307	430	549	735 1078
THEORETICAL SHOT WEIGHT (PS)	理論射膠量	g	68 97.7	109 148	225.6	322	451.5	576.5	772 1132
	實際射膠量 = 理論射膠量 x 0.9	OZ	2.4 3.4	3.9 5.2	6	11.4	15.9	20.3	29.3 39.3
ACTUAL SHOT WT = THEORETICAL SHOT WTX0.9									
INJECTION PRESSURE, MAX.	最大射膠壓力	Kg/cm ²	2509 1742	2333 1714	2083 1761	1991 1753	2181 1803	2090 1777	1968 1810 2240 1646
LENGTH/DIAMETER RATIO	螺絲長徑比	L/D	24 20	23 20	20	20	20	20	20
INJECTION RATE	射膠速率	cm ³ /sec	60 87	97 132	131 153	137 156	150 182	181 213	237 257 244 333
MAX. SCREW SPEED	螺絲最大轉速	RPM	210	230	280	185	165	190	190 160
PLASTICIZING CAPACITY (PS)	熔膠量	KG/hr	25.2 36	39 54	93	79	97	136	190 162 248
NOZZLE STROKE	射台行程	mm	230	225	265	300	335	335	365 435
NOZZLE CONTACT FORCE	射台推力	ton	4.1	4.1	5.9	5.9	5.9	8	8 11.3
CLAMPING FORCE	鎖模力	ton	50	90	120	190	210	250	300 350
CLAMPING STROKE	鎖模行程	mm	295	320	340	410	446	490	545 505
MAX. MOULD THICKNESS RANGE	容模量	mm	100-350	100-300	130-370	155-455	175-545	135-575	220-500 245-715
MAX. DAYLIGHT	模板最大間距	mm	645	650	710	875	991	1065	1175 1329
DISTANCES BTWN TIE BARS	四柱間距	mm	325x325	355x355	380x380	410x410	460x460	520x520	591X591 660X660
EJECTOR FORCE	頂針力	ton	3.3	3.3	4	4.7	4.7	6.2	6.2 8.9
EJECTOR STROKE	頂針行程	mm	85	85	95	110	120	130	140 180
NO. OF EJECTOR PINS	頂針數	UNIT	1	1	1	5	5	5	5 13
MAIN MOTOR POWER	主馬達功率	Hp/kw	15/11	20/15	25/18.5	25/18.5	30/22	40/30	40/30 50/37
HYDRAULIC PUMP CAPACITY	油泵輸出量	l.p.m.	65	95	115	115	140	160	200 230
HEATER INPUT POWER	電熱功率	kw	5.6	6.2	7.4	12.3	13.2	18.4	18.4 18.4
NO. OF HEATER ZONES	加熱區數	UNIT	3+1	3+1	3+1	4+1	4+1	4+1	5+1 5+1
NET WEIGHT	淨重	ton	2.9	3.6	4.2	5	6.2	7	7.5 12

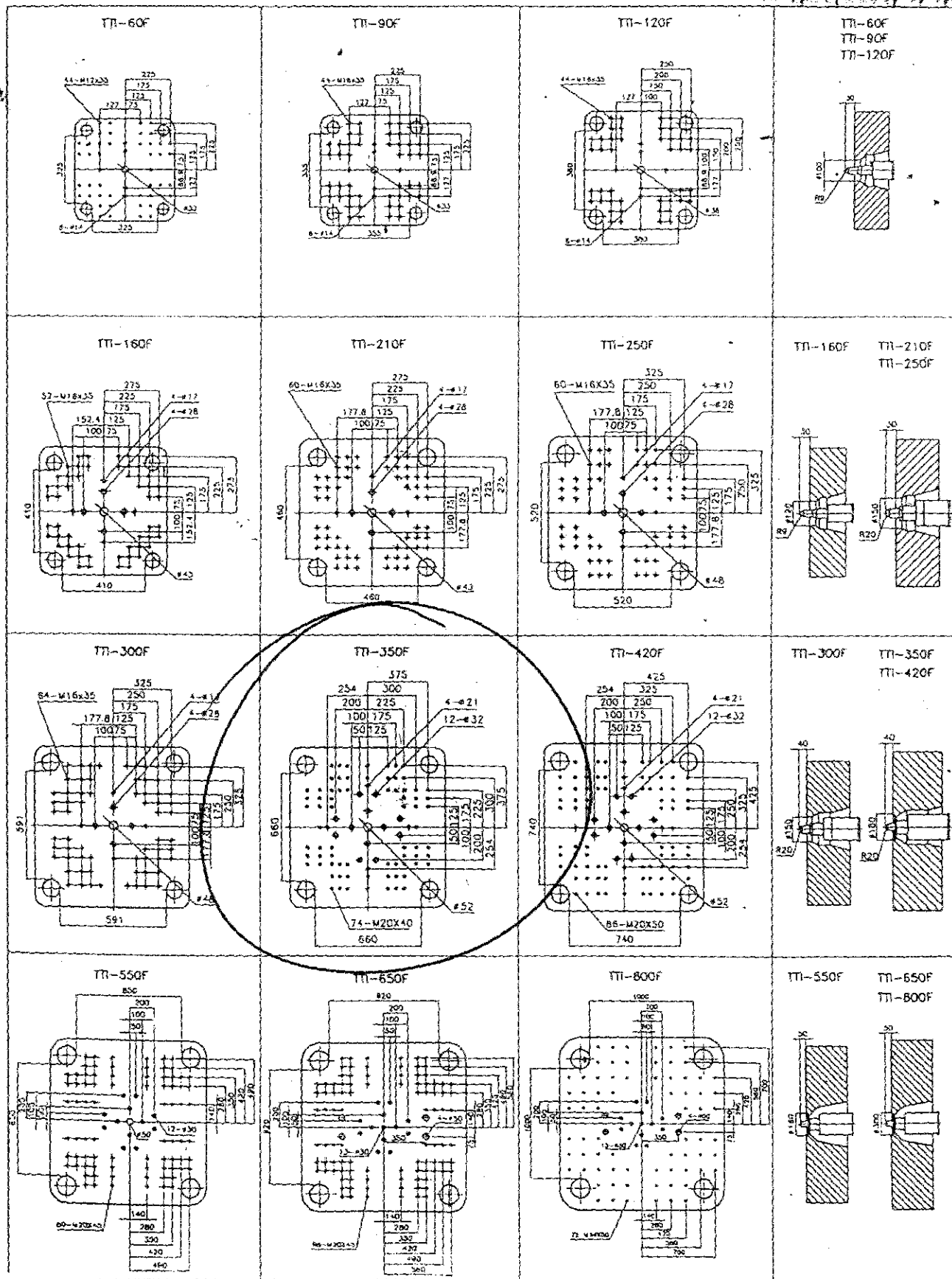
We are always working on improvement and reserve the right to change design and specifications without notice

PLATEN / NOZZLE DIMENSIONS

模板 / 射咀尺寸

WELTEC TTI-350F

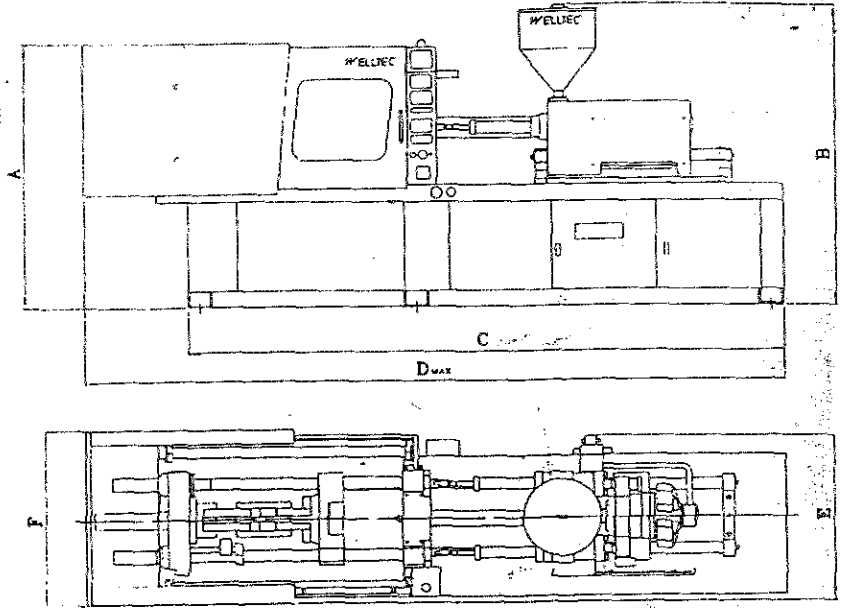
380 TON
39.02.



ACHINE DIMENSION

身尺寸

420F	TTI-550F			TTI-650F			TTI-800F		
80	85	90	100	115	115	130			
1608	2043	2241	2513	3259	3142	4155	5038	6438	
1588	2145	2353	2539	3422	3299	4363	5290	6760	
59.6	75.7	83	93.1	120.7	116.4	153.9	186.6	238.5	
1594	1500	1700	1500	1680	2000	1500	1540	2100	1650
20	20	20	20	20	20	20	20	20	20
466	520	460	520	630	530	700	960	700	890
200	115	93	100						
400	264	310	360	480	540	700			
480	600	650	650						
11.4	18.7	18.7	18.7						
420	550	650	800						
690	850	1025	1150						
55-795	300-820	350-930	450-1050						
1485	1670	1955	2200						
100X740	850X850	920X920	1000X1000						
8.9	11	21	21						
210	250	300	300						
13	13	17	17						
75/55	75/55	120/90	150/110						
275	295	400	560						
24.8	35	37	40						
6+1	6+1	6+1	6+1						
15.5	24	35	45						



MODEL	A	B	C	D	E	F
TTI-60F	1558	1790	3128	3841	816	1000
TTI-90F	1550	1867	3320	4094	832	1034
TTI-120F	1663	1872	3614	4400	874	1075
TTI-160F	1671	1910	4310	4900	924	1125
TTI-210F	1920	2030	4295	5275	1005	1246
TTI-250F	1850	1982	4700	5593	1117	1330
TTI-300F	1940	2000	5009	6070	1184	1417
TTI-350F	2083	2255	5907	6944	1274	1614
TTI-420F	2212	2395	6531	7656	1530	1705
TTI-550F	2456	2458	6929	7893	1600	1925
TTI-650F	2300	2410	8580	9980	1850	2217
TTI-800F	2831	2620	9545	11045	2050	2342