



YHT-200-C

Large size Vertical Clamping/Horizontal injection Plastic Molding Machine

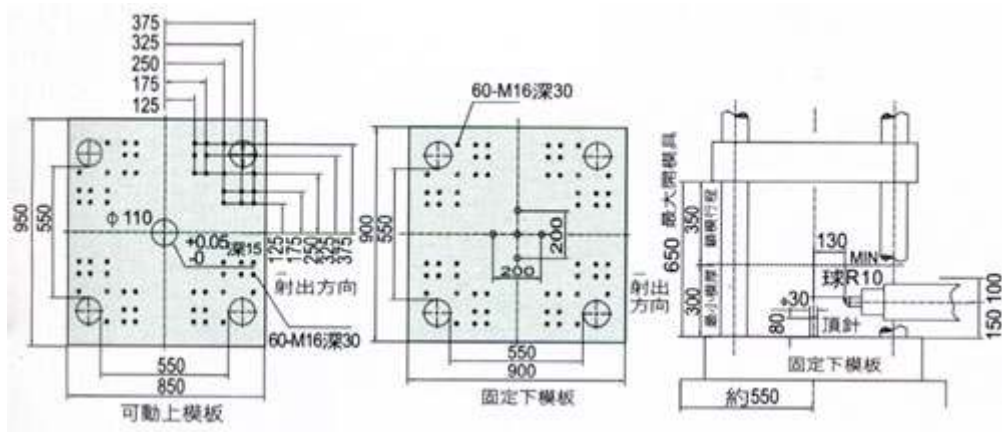
Specifications

INJECTION UNIT			
Screw Diameter	mm	50	63
Injection Pressure	kgf/cm ²	2020	1280
Injection Capacity	cm ³	412	654
Injection Weight(P.S)	gr	371	589
	oz	13	20.7
Injection Rate	cc/s	142	226
Screw Speed	r.p.m	0 ~ 155	
Screw Stroke	mm	210	
Nozzle Stroke	mm	300	
Nozzle Contact Force	tf	7.2	
CLAMPING UNIT			
Clamping System	--	Upper Mold Moving Direct Clamping Mechanism	
Clamping Force	tf	200	
Clamping Stroke	mm	350	

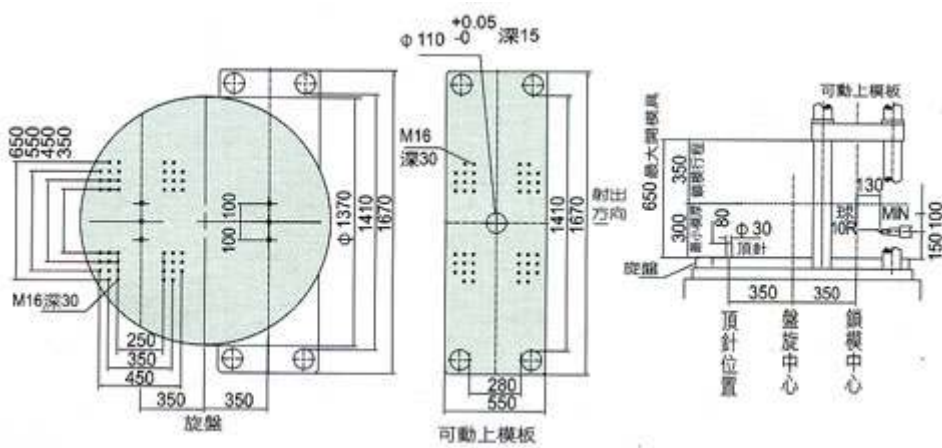
Max. Mould Space	mm	650	
Min. Mould Space	mm	300	
Overall Size of Platens(HxV)	mm	850x950	
Space Between Columns(HxV)	mm	550x550	
Hydraulic Ejector Force	tf	5.4	
Ejector Stroke	mm	80	
TABLE DIAMETER			
Rotary Table Vnit	mm		1370
Table Rotation Angle	°		180 C (Rotate Repeat)
Max. Mould Dimensions	mm		~
Number of Molds	Sets		2
ELECTRICAL EQUIPMENT & GENERAL			
Drive Motor	kw	20.3(30HP)	
Heater	kw	15	
Dimension of Machine(LxWxH)	m	4.9x2.0x3.6	5.0x2.0x3.7
Weight of Machine	t	12	13
Shipping Size(LxWxH)	m	~	~
Shipping Weight	t	13.5	14.8
Oil Tank Capacity	l	650	650
Cooling Water	l/hr	1800 ~ 2100	

- Figures shown herein are subject to change without notice.
- Screw and clamping force can be design as customer's request.

Moldboard Dimensions



YHT-200V



YHT-200VR

