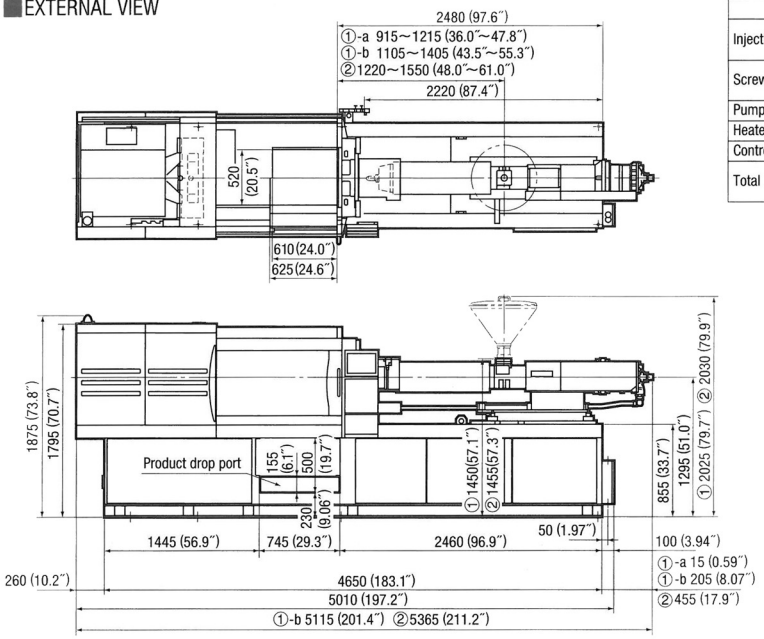
All specs and dimensions are subject to change without notice or may differ depending upon export destinations and manufactured year. Nissei is not responsible for any inaccuracies contained herein. Please consult our sales representative or Nissei regional offices before designing the mold.
This is a US specification drawing and not applicable to other countries.

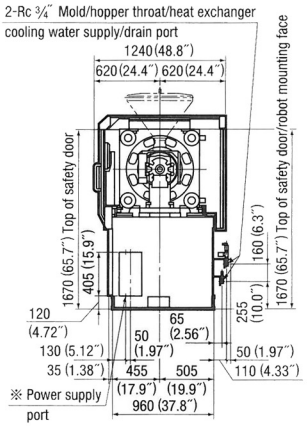
FNX SERIES | FNX140 [Injection type : ① 25A ② 36A]

EXTERNAL VIEW

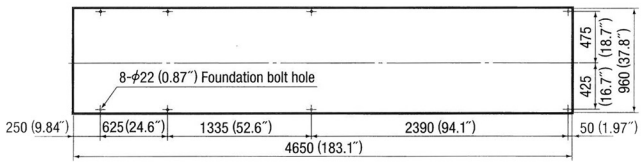


※

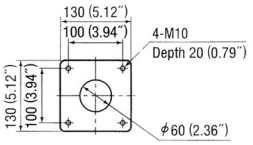
3-phase AC power 230V 60Hz				
Injection type		① 25A		②36A
		a	b	
Screw diameter	mm (in)	φ36 (1.42″)	φ40, 45, 50 (1.57″, 1.77″, 1.97″)	φ45, 50, 56 (1.77″, 1.97″, 2.20″)
Pump motor	kW	20.0	20.0	20.0
Heater	kW	10.54	13.01	15.53
Control	kW	1.0	1.0	1.0
Total	kW	31.54	34.01	36.53
	kVA	39.54	42.01	44.53



FOUNDATION DIAGRAM

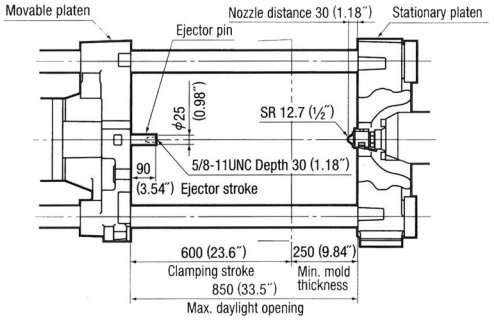


HOPPER FIXATION DIAGRAM

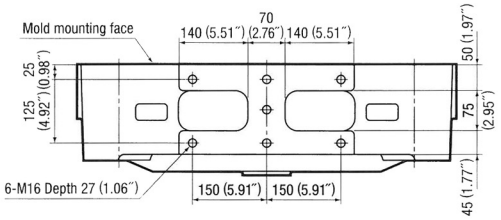


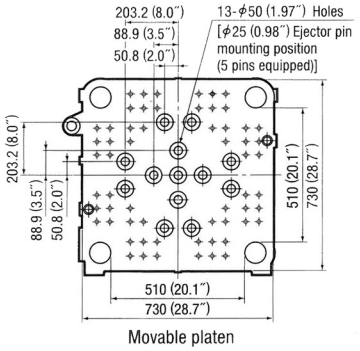
MOLD ATTACHMENT DIAGRAM

*The minimum mold dimensions of 340(13.4″)×340(13.4″) are required in order to achieve the maximum clamping force.

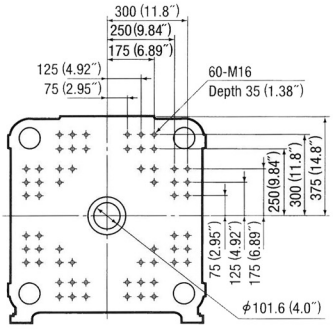


ROBOT FIXATION DIAGRAM

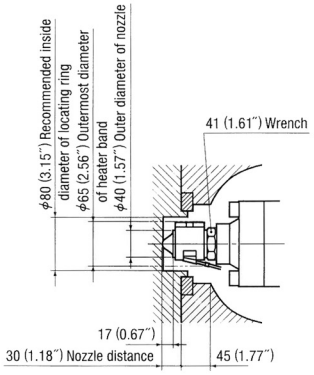




Movable platen



Stationary platen



Nozzle section

● Due to performance upgrades, the specifications, designs, and other contents in this catalog are subject to change without notice.