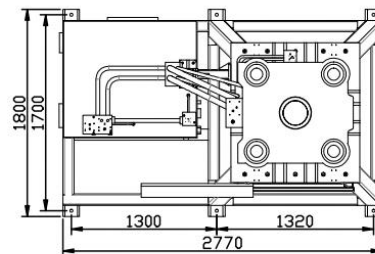
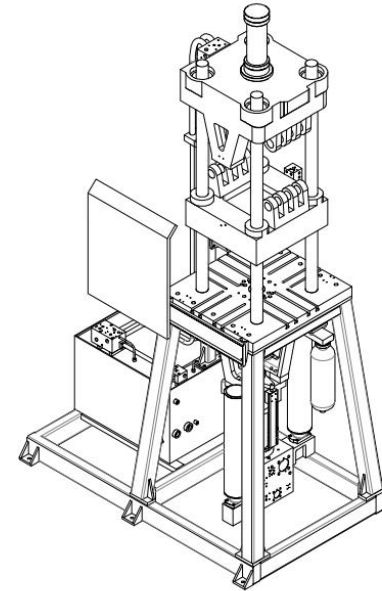
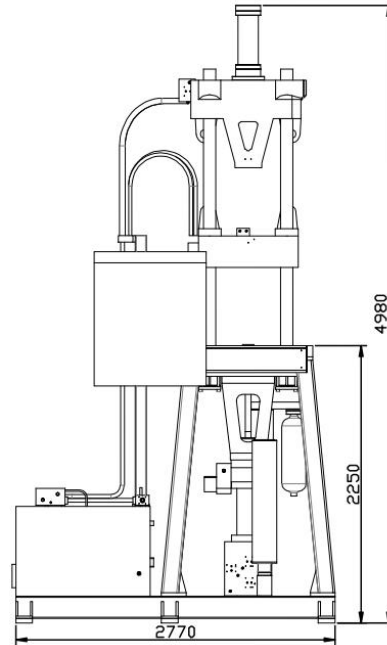
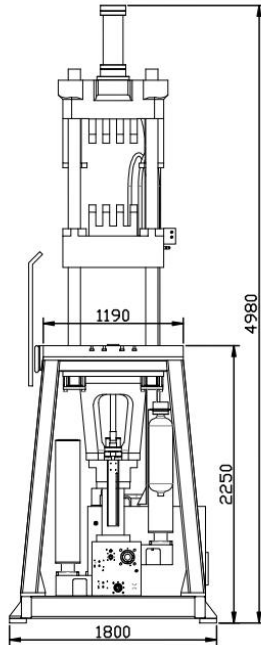


VSC - Machine

Technical Specification of Vertical Slurry Casting Machine



Item	Unit	VSC-100T	VSC-238T	VSC-300T	VSC-500T
Clamping Force	kN	1000	2380	3000	5500
Clamping Stroke	mm	300	400	460	600
Ejecting Force	kN	70	170	150	315
Ejecting Stroke	mm	60	100	105	120
Mold Thickness	mm	130-430	220-670	250-700	350-850
Platen Size (W*H)	mm	610*610	820*820	900*900	1160*1160
Tie Bar Diameter	mm	70	100	110	140
Tie Bar Spacing (W*H)	mm	400*400	530*530	580*580	780*780
Injection Force (Intensify)	kN	150	300	370	510
Injection Stroke	mm	250	300	430	500
Plunger Diameter	mm	40/50/60	50/60/70	50/60/70	70/80/90
Shot Weight (Al)	kg	0.5/0.8/1.1	1.42/2.2/2.8	1.5/2.1/2.9	3.0/3.9/5.0
Shot Weight (Mg)	kg	0.3/0.5/0.7	0.9/1.5/1.8	0.9/1.3/1.8	1.9/2.4/3.1
Casting Pressure (Intensify)	MPa	120/78/54	148/104/75	200/140/100	132/100/80
Casting Area	cm ²	83/128/185	145/210/284	150/215/300	415/550/680
Maximum Casting Area	cm ²	250	620	750	1300
Launch Distance of Injection Plunger	mm	100	125	150	210
Shot Chamber Flange Diameter	mm	110	110	110	130
Shot Flange Protruding Plate Height	mm	10	10	10	15
Motor Power	kW	11	15	22	30
System Pressure	MPa	11	14	14	15
Oil Tank Capacity	L	300	400	600	600



Company : GISSCO COMPANY LIMITED		Dimension : mm	Date :
Address : 48/400 Moo 1, Khok Krabue, Muang Samut Sakhon, Samut Sakhon, 74000 THAILAND		Materials :	Number :
		DWG Name :	DWG No. :
Tolerances :	Third Angle :	Customer Name :	TITLE : Vertical Slurry Casting Machine (VSC-238T)
		File Name :	DWG By : Edit DWG By : Size :
WEIGHT : g		SCALE 30 : 1	SHEET 1 of 1

