

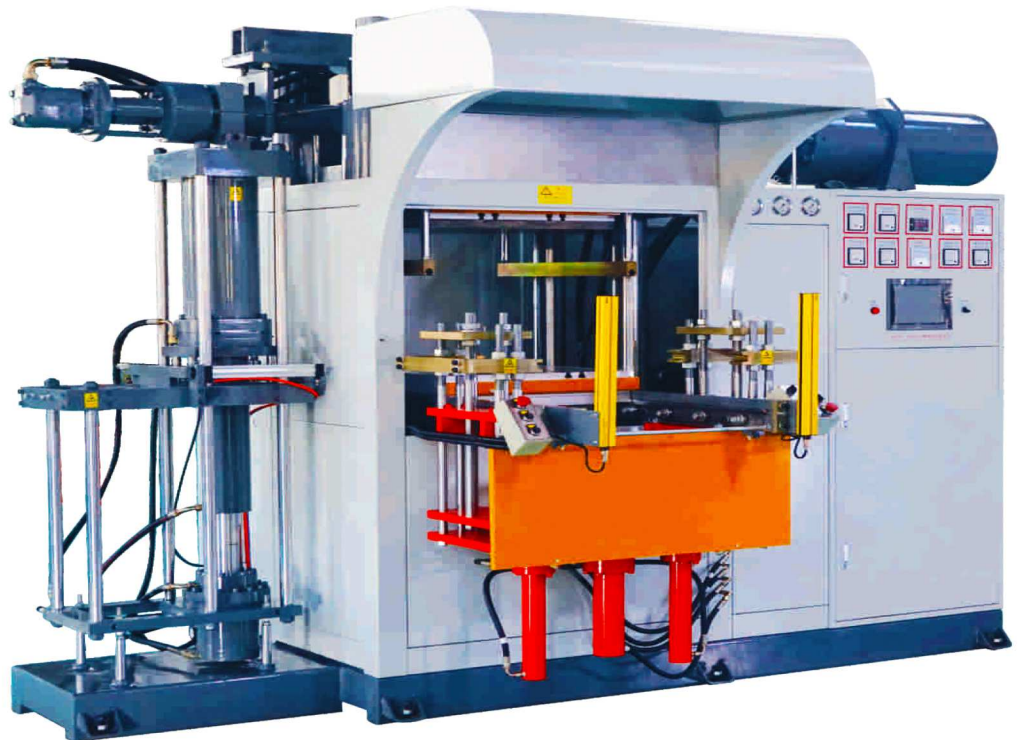
HI-FL SERIES



HORIZONTAL SILICONE INJECTION MOLDING MACHINE

Machine Features

1. Special two step feeding system structure, which has the function of making the silicone material and get the best exhaust effect without aging.
2. Large-capacity storage barrel design, easy and quickly feeding silicone material.
3. This machine is suitable for making silicone products with hardness less than 60 degrees, such as silicone insulators, lightning arresters, cable accessories and other silicone products.



Application Products



Main Technical Parameters

Model	200HI-FL	250HI-FL	300HI-FL	400HI-FL	500HI-FL	550HI-FL	600HI-FL	800HI-FL	1000HI-FL	1200HI-FL
Clamp force (Ton)	200	250	300	400	500	550	600	800	1000	1200
Injection volume (cc)	2000	2500	3000	4000	16000	10000(16000)	6000	8000	10000	40000
Injection pressure (kgf/cm ²)	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300
Platen Size (mm)	550x550	600x700	700x700	700x700	900x1100	900x1100	850x850	1000x1000	1200x1200	850x3600
Min. Mold thickness (mm)	100	100	200	200	110	510	200	250	250	210
Plunger stroke (mm)	500	500	400(600)	400	700	700	500	500	500	650
Heating plates distance (mm)	600	600	600	600	800	960	700	750	750	850
Tie bar distance (mm)	640x310	705x400	820x395	820x395	1105x475	850x640	970x500	1240x590	1340x800	-
Mold opening type	2RT-3RT-4RT Upper Handing Die-Lower Hang Die)									
Max. Operating pressure (MPa)	20	20	20	20	20	20	20	20	20	20
Motor power (HP)	15(11KW)	15(11KW)	15(11KW)	15(11KW)	15(11KW)	30(7.5/22/15.5KW)	20(15KW)	20(15KW)	25(18.5KW)	30+20(22+15KW)
Heating power (KW)	15.3	18	24	24	26.4	45	29.75	35	42	90
Total power (KW)	30.3	33	39	39	42	80	48.75	54	64.5	150
Gross weight (Ton)	77.3	8	9.5	10.5	30	25	14.5	18.5	22	650
Machine size (LxWxH) (mm)	3400x2400x2600	3400x2500x2650	3500x2600x2700	3500x2600x2700	4800x3800x3200	5200x2600x3500	3800x2800x2800	4000x3050x2900	4150x3250x3200	7100x5500x3800

All technical parameters are subject to change without prior notice.

TRUE TECH MACHINERY CO.,LTD.

Add: 288 Bangkhunthian-Chaithalay Rd. Samaedam Bangkhunthian Bangkok 10150 Thailand.
Tel: 02-892-1588 Fax: 02-892-0044 Email: Marketing@truetechmachinery.co.th



www.truetechmachinery.co.th