

LAB-SIZE INJECTION



Overview The injection molding machine is developed from compressing machine. This method has a high production speed and the end product is more accurate, in terms of dimensions, than other product forming machines. For this reason, it is more suitable for the high complexity products. This machine is for testing rubber materials.

Size		YF-LMI-300	YF-LMI-300 (with sliding device)
Clamping Force	(kN)	300	300
Heating Plate Size	(mm)	300 x 350	400 x 350
Heating Plate Spacing	(mm)	370	370
Theoretical injection capacity	(CC)	160	160
Screw Diameter	(mm)	Ø30	Ø30
Screw Rotationl Speed	(r/min)	0 - 120	0 - 120
Plunger Diameter	(mm)	Ø32	Ø32
Injection Pressure	(MPa)	170	170
Mould Opening Stroke	(mm)	295	295
Motor Power	(kW)	7.5	7.5
Heating Power	(kW)	5.4	7.2
Dimension	(mm)	2250L x 1200W x 3150H	2250L x 1200W x 3150H
Oil Tank Capacity	(L)	280	280

**The Above Specification is our Standard Specification.

***For Special Specification/ Dimension, Please contact our personnels.

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