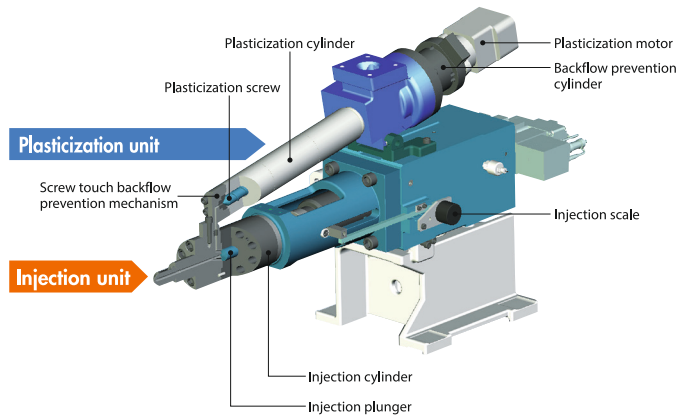


MS100



V-LINE® separates the injection and plasticization processes



Specifications

Specifications				
Max. clamping force (kN)	980			
Tie bar distance (W x L, mm)	460 x 420			
Platen dimension (mm)	640 x 610			
Open daylight (mm)	800			
Min./ Max. die height (mm)	200 / 450			
Max. weight of tool (kg)	600			
Screw diameter (mm)	28	32	40	
Plunger diameter (mm)	28		40	
Max. injection specific pressure (MPa)	215	285	160	215
Max. injection rate by volume (cm³/s)	246	185	339	251
Max. injection stroke (mm)	160		200	
Machine dimensions (L x W x H, mm)	4,240 x 1,215 x 1,748			

Options

RJG EDART interface

Pneumatic core tractor connection circuit and drive unit (Solenoid valve, select from 1/2 channels)

Hydraulic core tractor connection circuit and drive unit (Solenoid valve, select from 1/2 channels)

Hot runner temperature control connection circuit (2kW/ 2 circuits)

Mold (hot runner) temperature monitoring thermocouple connection circuit