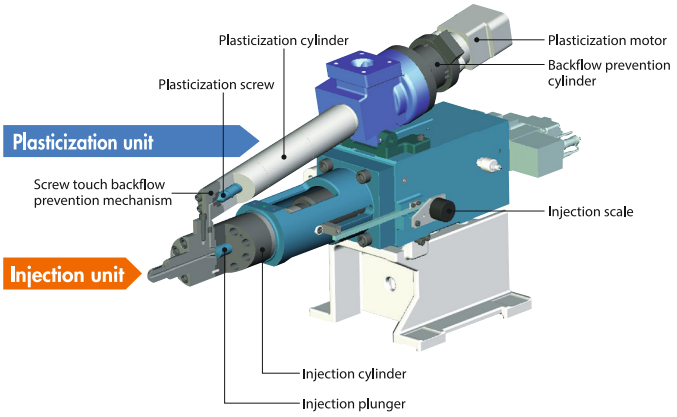
GL30-LP



V-LINE® separates the injection and plasticization processes



Specifications			
Max. clamping force (kN)	294 (392 optional)		
Tie bar distance (W x L, mm)	310 x 310		
Platen dimension (mm)	440 x 440		
Open daylight (mm)	550		
Min./ Max. die height (mm)	150 / 360		
Max. weight of tool (kg)	200		
Screw diameter (mm)	14	18	22
Plunger diameter (mm)	12	16	22
Max. injection specific pressure (MPa)	288	262	260
Max. injection volume (cm^3)	4.5	14	27
Max. injection rate by volume (cm^3/s)	57	101	190
Max. injection stroke (mm)	40	70	
Machine dimensions (L x W x H, mm)	3,150 x 1,030 x 1,679		

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