

Screw diameter	mm	19
Swept volume (1)	cc	17
Max. shot weight (2)	g	15,3
Max. injection pressure (Direct)	bar	1595
Max. injection pressure (Regenerative)	bar	N/A
Screw L.D ratio	L/D	18,5
Screw stroke (1)	mm	60
Screw torque (Standard)	Nm	130
Nozzle sealing force	kN	30
Max. nozzle retract stroke	mm	80
Heating capacity	kW	2,2
Number of heating zones	qty	3+N
Max. linear velocity of screw (Direct)	mm/sec.	130
Max. linear velocity of screw (Regenerative)	mm/sec.	N/A
Max. injection rate (Direct)	g/sec.	25
Max. injection rate (Regenerative)	g/sec.	N/A
Screw speed range (Standard drive)	rpm	10-280
Pump drive motor	kW	N/A
Oil filling	l	N/A
Hydraulic system "Pmax"	bar	N/A
Machine dimensions (LxWxH)	m	X
Machine weight dry	kg	X
Installed capacity (A, B & C)	kW	5,2

(1) Allowance made for 5 mm melt decompression stroke

(2) Based on P.S. at S G = 105