

Screw diameter	mm	16	19
Swept volume (1)	cc	12	17
Max. shot weight (2)	g	10,8	15,3
Max. injection pressure (Direct)	bar	2250	1595
Max. injection pressure (Regenerative)	bar	N/A	
Screw L.D ratio	L/D	22,5	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.	18	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