

Item \ Model		60H-USD		
Screw dia.	mm	ϕ 25	ϕ 28	ϕ 32
Screw stroke	mm	100		
Theoretical injection capacity	cm ³	49	62	80
Injection capacity (GP-PS)	g	45	56	73
Max. Injection pressure	MPa	330	315	200
Max. Holding pressure	MPa	300	280	180
Injection rate	cm ³ /sec	491	616	804
Injection speed	mm/sec	1000		
Acceleration rate	G	10.0 (90→900 mm/sec)		
Plasticizing rate	kg/hr	34	46	74
Screw speed	min ⁻¹	400		
Nozzle touch force	kN	24.6		
Nozzle stroke from platen	mm	50		
Barrel temperature control		Barrel 3, Nozzle 2		
Heater wattage	kW	6.4		