

Specification AY550

AY550	UNIT			
INJECTION UNIT				
Shot volume	Cm ³	2554	2863	3190
Shot weight(ps)	g	2552	2861	3532
Shot weight(ps)	㍻)	83	92.9	103.5
Screw diameter	mm	85	90	100
Injection pressure	Mpa	199	178	144
Injection rate	g/sec	532	596	736
ScrewL/D ratio		22.3	21	18.8
Screw stroke	mm	450		
Screw speed(stepless)	Rpm	0~135		
CLAMPING UNIT				
Clamping force	ton	5500		
Opening stroke	mm	850		
Platen size	mmxmm	1270X1240		
Space between tie bars	mmxmm	875X845		
Max.daylight	mm	1730		
Mold Thickness (min.-max.)	mm	350-900		
Hydraulic ejection stroke	mm	260		
Hydraulic ejection force	ton	181		
Ejector pin	Unit	17		
POWER UNIT				
Hydraulic system pressure	Mpa	17.5		
Pump motor	Kw	47.3+47.3		
Servo Drive Power	KW	37+37		
Heating capacity	Kw	39		
zones	Unit	6		
GENERAL UNIT				
Oil tank capacity	L	650		
Machine dimensions	mxmxm	9.1X2.0X2.6		
Machine weight	ton	27		