UN320SKIII (IU1800) www.plasticwin.com

YIZUMI
SK
UN320SKIII

Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shotvolume	cm³	834.1	978.9	1135.3
	Shotweight(PS)	g	767.3	900.6	1044.4
	Shotweight(PS)	oz	27.1	31.8	36.9
	Screwdiameter	mm	60	65	70
	Injectionpressure	MPa	217	184.9	159.5
	Injectionrate	g/s	237.5	278.7	323.2
	ScrewL:Dratio	L/D	22.6:1	20.9:1	19.4:1
	Plasticizing capacity	g/s	43.5	55.2	67.2
	Max.injectionspeed	mm/s	91.3		
	Screwstroke	mm	295		
	Screwspeed(stainless)	r/min	0-195		
CLAMPING UNIT	Clampingforce	kN	3200		
	Openingstroke	mm	580		
	Spacebetween tiebars	mm×mm	670×670		
	Max.Daylight	mm	1240		
	Moldthickness(Min.Max)	mm	220-660		
	Ejectorstroke	mm	170		
	Ejectornumber		13		
	Ejectorforce	kN	77		
POWER UNIT	Hydraulic systempressure	MPa	17.5		
	Pumpmotorpower	kW	35.2		
	Heaterpower	kW	22.9		
	Numberoftemp controlzones		5		
GENERALUNIT	Drycycletime	s	3.4		
	Oiltankcapacity	L	326		
	Machinedimensions(L×W×H)	m×m×m	6.63×1.66×2.21		
	DesignWeight	kg	9200		
Description	Suitable Products: -Daily plastics: medium-large daily-use articles, large household storage containers, thick-wall daily necessities, medium-large commodity shells -Auto parts: medium-large auto interior-exterior trim parts, auto decorative accessories, vehicle medium-heavy load structural moldings -Electronics & Industrial: medium-large electronic housings, heavy-duty plastic fittings, large-scale engineering plastic components -Home appliance & Packaging: medium-large appliance outer shells, large-volume packaging goods, mid-heavy weight consumer plastic articles				