

	SHA Series - Metric Units		
	SH450A	SH550A	SH650A
Clamping Force (ton)	450	550	650
Tie Bar Clearance (HxV)(mm)	820x820	900x900	950x950
Overall Platen Size (HxV)(mm)	1220x1200	1340x1330	1430x1425
Opening Stroke Min-Max (mm)	800	900	1000
Mold Space Min-Max (mm)	350-800	400-800	450-1000
Ejector Force Stroke (ton / mm)	13.3/200	13.3/200	20.0/200
Plasticizing Unit	C2500L	C3750U	C3750U
	C3750U	C5300U	C5300U
Screw Diameter (mm)	71/80	80/90/100	80/90/100
	80/90/100	90/100/112	90/100/112
Injection Weight (g-PS)	1083/1376	1720/2176/2686	1720/2176/2686
	1720/2176/2686	2448/3022/3790	2448/3022/3790
Injection Capacity (cm3)	1140/1448	1810/2290/2827	1810/2290/2827
	1810/2290/2827	2577/3181/3990	2577/3181/3990
Injection Pressure (kg/cm3)	2100/1650	2060/1630/1320	2060/1630/1320
	2060/1630/1320	2060/1670/1330	2060/1670/1330
Injection Rate (cm3/s)	368/467	553/700/864	553/700/864
	372/471/581	573/707/887	573/707/887
Plasticizing Capacity (kg / Hr)	194/263	304/406/587	304/406/587
	219/303/408	267/359/520	267/359/520

	SH450A	SH550A	SH650A
Machine Dimensions (LxWxH)(mm)	8140x1970x2180	8750x2090x2180	9290x2210x2200

Machine Weight (ton)	18	22.6	27.1
Drive Motor (kw)	55	74/90	45+45/45+45
Oil Reservoir Capacity(liter)	500	750	900