Major Specifications

ITEM		UNIT	IS450GSW		IS550GSW	
Injection Unit Code			i27		i34	
Barrel Code			A	B	A	B
Screw Diameter		mm	70	80	80	90
Shot Weight	PS	g	1360	1780	1730	2190
Injection Pressure		MPa	178	136	182	144
Plasticizing Capacity (PS)		kg/h	261	340	340	400
Clamping Force		kN(tf)	4410(450)		5390(550)	
Distance Between Tie Rods (H×V)		mm	870×870		965×965	
Clamp Stroke		mm	1050		1200	
Open Daylight (Max.)		mm	1400		1600	
Motor for Pump		kW	55		37+37	
Machine Dimensions	L	m	7.3	7.6	7.9	8.2
	W		2.2	2.2	2.4	2.4
	H		2.2	2.2	2.2	2.2

Note)

1. Due to continuous improvements, specifications are subject to change without notice.
2. 1MPa=10.2kgf/㎠, 1kN=102kgf, 1N=0.102Kgf

TOSHIBA MACHINE CO.,LTD.