

SL800 Impact Data Sheet

Item	=	Requirements
Type of Lift	=	Passenger
Contract Load	=	800kg
Number of persons	=	10
Contract Speed	=	1.0 m/s - 1.6m/s
Power system	=	Gearless Traction VVVF
Car Internal Dimensions	=	1300mm x 1400mm
Car Height	=	Up to 2400mm
Car Well Dimensions	=	1850mm x 1750mm
Minimum Pit Depth	=	1250mm
Minimum Headroom	=	3400 (to the underside of the lifting
		facility)
Car Entrance type	=	Automatic 2 Panel Side Opening
Clear Opening	=	900mm x 2000mm
Number of Floors	=	Up to 18 Floors
Maximum Travel	=	Up to 65,000mm
Position of Entrances	=	Front Only / Rear / Adjacent
Machine Room Location	=	MRL – Machine Room less
Standard Regulation	=	EN81- 20, EN81-28, EN81-50, EN81-58,
Compliance		EN81-70
Non-Standard Regulations	=	BS9999 Evacuation, EN81-71 Vandal
Available		resistance















