

VERTICAL LIFT TECHNICAL SPECIFICATIONS:

TECHNICAL SPECIFICATION	VM30	VM31	VM36	VM50	VM51	VM56
Internal width (A)	590	740	790	590	740	790
Internal length - Manual Door, incl. door recess (B)	850	1210	1230	850	1210	1260
Internal length - Powered Door, incl. door cover (B)	-	1150	1200	-	1150	1200
Total external length with door open to wall (C)	1655	2190	2290	1655	2190	2290
Total external width including floating platform (D)	722	872	922	722	872	922
Total external length including floating platform to wall (E)	1090	1475	1525	1090	1475	1525
Minimum shaft width	846	996	1046	846	996	1046
Minimum shaft length	1120	1505	1555	1120	1505	1555
Maximum travel	3m		3.5m			
Minimum first-floor ceiling height	2040		2280			
Mid-floor dimensions	from 165mm to 300mm		from 165mm to 300mm			
Safe working load	225kg		225kg			
Lift speed	60mm per second		60mm per second			
Ramp gradient	1:8		1:8			
Door adjustment	up to 95 degrees		up to 95 degrees			
Car control illumination	4 to 20 minute duration		4 to 20 minute duration			

