

Specification for MS4649 and MS4655 (16m indoor scissor)		
Model	MS4649	MS4655
Safe working load	200kg	227kg
Safe working load on extension	113kg	113kg
Max working height (A)	15.7m	15.7m
Max platform floor height	13.7m	13.7m
Overall Length (F)	2.84m	2.84m
Overall Width (G)	1.25m	1.39m
Overall height (rails up) (E)	2.59m	2.59m
Overall height (rails down)	2.05m	2.05m
Platform size (length C x width D)	2.64m x 1.12m	2.64m x 1.12m
Platform extension size	0.9m	0.9m
Ground clearance (I) (stowed)	0.1m	0.1m
Ground clearance (J) (raised)	0.019m	0.019m
Wheel base (H)	2.22m	2.22m
Drive motor	24V / 1.5Kw	24V / 1.5Kw
Lift motor	24V / 4.5Kw	24V / 4.5Kw
Drive speed (stowed)	4.0km/h	4.0km/h
Drive speed (raised)	0.8km/h	0.8km/h
Up / down speed	88 / 60sec	88 / 60sec
Battery	4x12V / 300Ah	4x12V / 300Ah
Charger	24V / 25A	24V / 25A
Max climbing ability	25,00 %	25,00 %
Max working angle	1.5° / 3°	1.5° / 3°
Tyre size	φ 381x127	φ 381x127
Overall weight	3180kg	3320kg

