

Standard equipment

- Electric front wheel drive motors
- Negative electromagnetic parking brakes with electric disengagement
- 90° electric steering
- Manual deck extension 1.0 m
- Manual emergency lowering device
- Cylinder holding valve
- Traction batteries 24V-185Ah C5
- Battery charger with automatic switch-off
- Audible motion alarm, horn, hour meter
- Inclinometer with motion cut out and alarms
- Mechanical wheel drive release for emergency hauling
- Cushioned non-marking tyres
- Electrical scissor protection
- Pothole protection
- Battery control system with low-voltage cut-out protection
- Fold down railings
- Overload sensor
- CE - EN 280 marking
- 220V cable predisposition
- Flashing beacon
- Proportional controls with diagnostics

Optionals

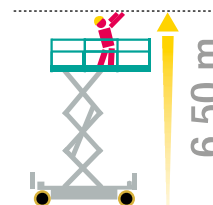
- 230 V / 110 V cable with plug, socket and safety cut-out
- Gel battery IT 80 series
- Kit 2° rotating beacon
- Kit for compressed air

Benefits

- ✓ Electric drive motors: less consumption, longer cycle times
- ✓ Electric steering unique on the market: reduced environmental impact
- ✓ Parts inter-changeability
- ✓ All the components are contained inside the chassis and are easily accessible, nothing remains outside
- ✓ The 7380 is the only 7-metre unit in this category with no operating restrictions
- ✓ Drivable at full height
- ✓ Excellent speed and gradeability
- ✓ Full capacity allowed on deck extension
- ✓ Sturdy construction and unique design
- ✓ Rigid chassis and scissor pack
- ✓ The 4680 has less than 2 m. stowed height with guard rails in position



IT 4680



Manual deck extension 1.0 m



		IT 4680	IT 5980	IT 7380
Number of scissors		3	4	5
A	mm	4500	5800	7200
B	mm	6500	7800	9200
C (Pot-hole raised/lowered)	mm		88 / 21	
D	mm	1983	2087	2190
E	mm	858	961	1065
F	mm	1553	1657	1760
Capacity (including 2 people)	kg	270	230	200
Electric drive motors	V/kW		24 / 2,4	
Lifting power pack – hydraulic type	V/kW		24 / 2,1	
Traction battery	V/Ah		24/185 c5	
Battery weight	kg		4x28	
Battery charger	V/A		24 / 20	
Oil tank capacity	l		7	
Traction speed	km/h		0 ÷ 4	
Safety traction speed	km/h		0,6	
Gradeability	%		25	
Internal steering radius	m		0	
External steering radius	m		1,65	
Tyre dimensions	mm		315x100	
Tyre type			cushion	
Max side/longitudinal tilt angle	degrees	2 / 3	2 / 3	1,5 / 3
Total weight	kg	1240	1500	1750

