

Standard equipment

- Electric front wheel drive motors
- Negative electromagnetic parking brakes with electric disengagement
- 90° steering
- Manual deck extension 1.4 m
- Manual emergency lowering device
- Cylinder holding valve
- Heavy duty traction batteries 24V – 200Ah / 250Ah (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 protections
- 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 90 series
- Kit 2° rotating beacon
- Kit for compressed air

Benefits

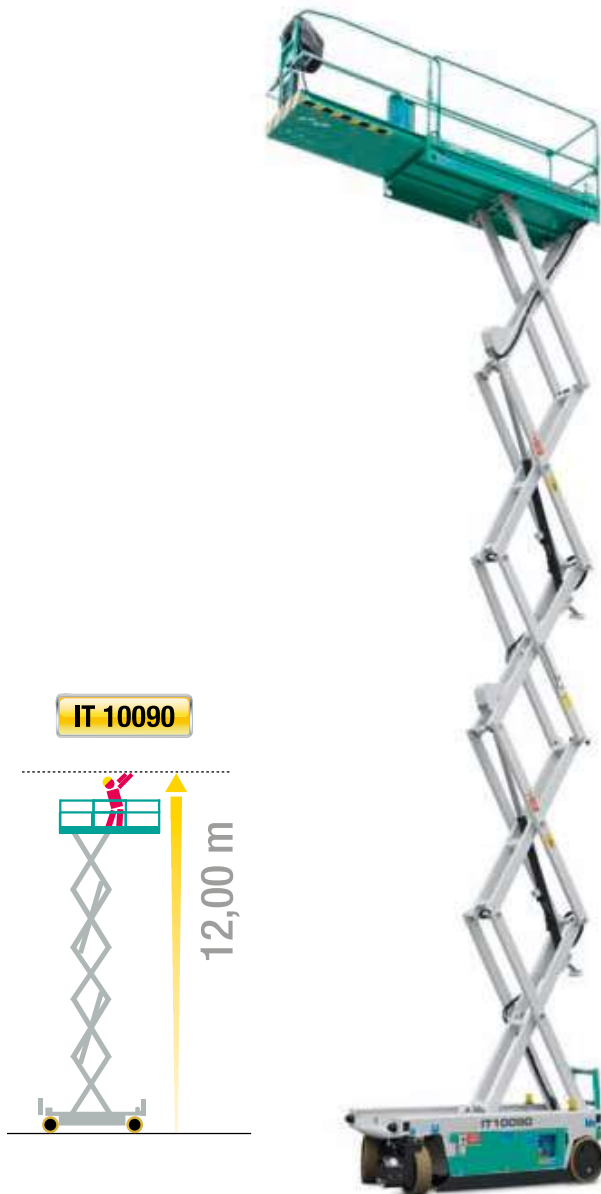
- ✓ Electric drive motors: less consumption, longer cycle times
- ✓ Parts inter-changability
- ✓ All the components are contained inside the chassis and are easily accessible, nothing remains outside
- ✓ Drivable at full height
- ✓ Excellent speed and gradeability
- ✓ Full capacity allowed on deck extension
- ✓ Sturdy construction and unique design
- ✓ Rigid chassis and scissor pack



All the component parts are easily accessible for servicing.



Manual deck extension 1.4 m



		IT 8290	IT 10090
Number of scissors		4	5
A	mm	8150	10020
B	mm	10150	12020
C (Pot-hole raised/lowered)	mm	120/24	
D	mm	2280	2410
E	mm	1150	1280
F	mm	1850	1980
Capacity (including 3 people)	kg	350	300
Electric drive motors	V/kW	24/3,0	
Lifting power pack – hydraulic type	V/kW	24/3,0	
Traction battery	V/Ah	24/200	24/250
Battery weight	kg	4x31	4x45
Battery charger	V/A	24/20	24/30
Oil tank capacity	l	16	
Traction speed	km/h	0 ÷ 4	
Safety traction speed	km/h	0,7	
Gradeability	%	25	
Internal steering radius	m	0	
External steering radius	m	2,23	
Tyre dimensions	mm	410x130	
Tyre type		cushion	
Max side/longitudinal tilt angle	degrees	2 / 3	1,5/3
Total weight	kg	2490	3080

