

Series IT151

Standard equipment

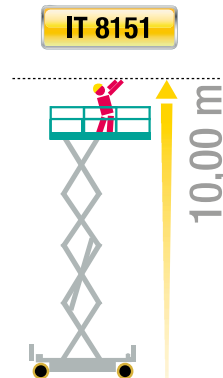
- Electric rear wheel drive motors (IT 8151)
- Hydraulic rear wheel drive motors (IT 10151 - IT 12151)
- Negative parking brakes
- Manual deck extension 1.4 m
- Manual emergency lowering device
- Cylinder holding valve
- Heavy duty traction batteries 24V-320Ah (c5) (IT 8151)
- Heavy duty traction batteries 48V-320Ah (c5) (IT 10151 - IT 12151)
- Battery charger with automatic switch-off
- Audible motion alarm, horn, hour meter
- Inclinometer with motion cut out and alarms
- Wheel drive release for emergency hauling
- Cushioned non-marking tyres
- Electrical scissor protections
- 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

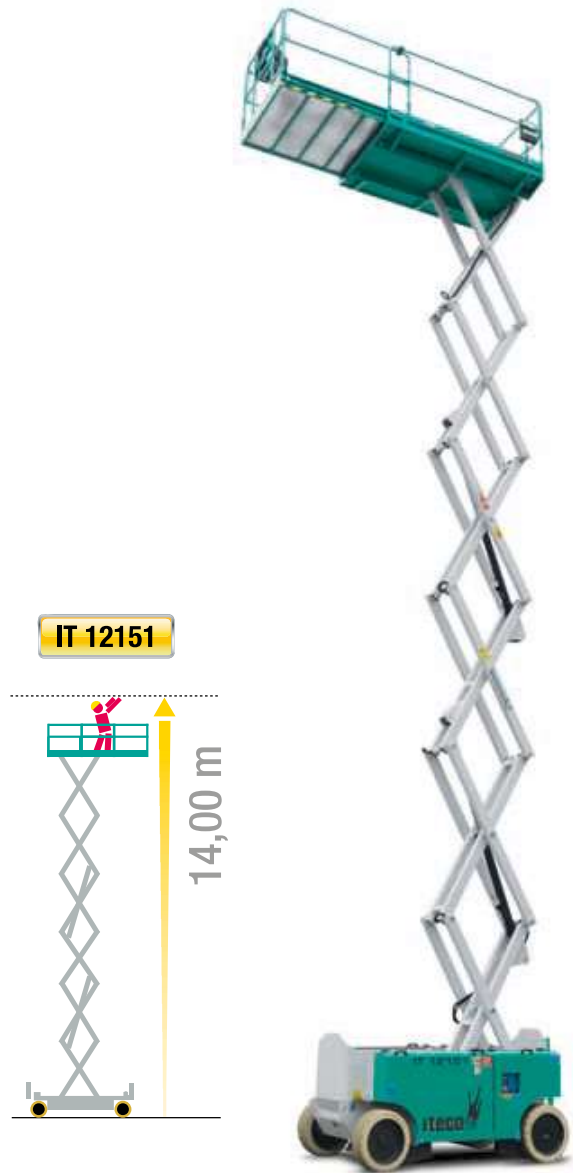
- 230 V / 110 V cable with plug, socket and safety cut-out
- Kit 2° rotating beacon
- Black tyres (IT 8151)

Benefits

- ✓ Electrical drive motors: less consumption, longer cycle times (IT 8151)
- ✓ Parts inter-changability
- ✓ Machine for outdoor use, with no performance restrictions, regarding either indoor or outdoor use
- ✓ All the components are contained inside the chassis and are easily accessible, nothing remains outside
- ✓ Drivable at full height
- ✓ Excellent speed and gradeability performance
- ✓ Full capacity allowed on deck extension
- ✓ Sturdy construction and unique design
- ✓ Rigid chassis and scissor pack



Manual deck extension 1.4 m



		IT 8151	IT 10151	IT 12151
Number of scissors		4	5	6
A	mm	8000	9900	11800
B	mm	10000	11900	13800
C	mm		225	
D	mm	2280	2410	2540
E	mm	1110	1240	1370
F	mm	1680	1810	1940
Capacity (including 3 people)	kg	400	-	-
Capacity (including 2 people)	kg	-	350	300
Electric drive motors	V/kW	24 / 3,0	-	-
Hydraulic power pack	V/kW	24 / 3,0	48 / 5,0	48 / 5,0
Traction battery	V/Ah	24 / 320	48 / 320	48 / 320
Battery weight	kg	4 x 55	2 x 236	2 x 236
Battery charger	V/A	24 / 40	48 / 40	48 / 40
Oil tank capacity	l	16	40	40
Traction speed	km/h		0 ÷ 4	
Safety traction speed	km/h	0,6	0,7	0,7
Gradeability	%		25	
Internal steering radius	m		2,1	
External steering radius	m		4,1	
Tyre dimensions	mm		559x203x406	
Tyre type			cushion 22x8x16	
Max side/longitudinal tilt angle	degrees		2 / 3	
Total weight	kg	2860	3900	4400

