

EL SERIES SCISSOR LIFT

EL10 EL12 EL14

ELS LIFT

OUTPOWER THE GRAVITY.



ADVANTAGES

- Easy parts replacement
- Safe driving at full height
- High maneuverability through compact dimension
- 220 V power outlet and cable on platform
- CAN communication protocol
- CE-EN280 certificate

STANDART FEATURES

- Proportional control
- Self-lock gate on platform
- Emergency stop button
- Cylinder holding valve
- Non-marking tyre
- Automatic pothole protection
- Onboard diagnostic system (platform and ground control)
- Emergency lowering system
- Platform extention
- Horn
- Lifting with forklift and crane
- Charger protection
- All motion alarm
- Maintenance bar
- Hour meter
- Flashing beacon
- Tilt sensor
- Pressure sensor



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DIMENSIONS

	EL10	EL12	EL14
Max. Working Height	10 m	12 m	13.95 m
A Max. Platform Height	8 m	10 m	11.95 m
B Stowed Height (Platform)	1.21 m	1.34 m	1.46 m
C Stowed Height (Guardrails)	2.31 m	2.44 m	2.57 m
D Transport Height	1.67 m	1.80 m	1.92 m
E Ground Clearance – With Pothole Guards Deployed	0,02 m	0,02 m	0,02 m
F Ground Clearance – Center	0.12 m	0.12 m	0.12 m
G Width	1.15 m	1.15 m	1.15 m
H Wheelbase	1.86 m	1.86 m	1.86 m
I Length	2.31 m	2.31 m	2.31 m
J Length with Access Steps	2.47 m	2.47 m	2.47 m
K Platform Width	1.14 m	1.14 m	1.14 m
L Platform Length	2.31 m	2.31 m	2.31 m
M Platform Extension	1 m	1 m	1 m

TECHNICAL SPECIFICATIONS

	EL10	EL12	EL14
Max. Load Capacity of Main Platform	450 kg	300 kg	300 kg
Max. Capacity of Extension	150 kg	150 kg	150 kg
Gradeability	25%	25%	25%
Ascent / Descent Time	35 / 35 sec	45 / 45 sec	55 / 55 sec
Wheel Dimension	Solid 15 x 5"	Solid 15 x 5"	Solid 15 x 5"
Hydraulic Tank Capacity	27 L	30 L	30 L
Hydraulic Unit	24 V/4.5 kW/3.8 cc	24 V/4.5 kW/3.8 cc	24 V/4.5 kW/3.8 cc
Battery	4 x 6 V 315 Ah	4 x 6 V 315 Ah	4 x 6 V 315 Ah
Battery Charger	24 V / 30 A	24 V / 30 A	24 V / 30 A
Total Weight	2530 kg	2800 kg	3370 kg
Working Slope	2°- 3°	2°- 3°	2°- 3°

