



# ELSLIFT

## EL SERIES SCISSOR LIFT

# EL16



### STANDART FEATURES

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

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## TECHNICAL DIMENSIONS

### EL16

	Working Height	15,75 m
<b>A</b>	Platform Height	13,75 m
<b>B</b>	Stowed Height (Platform)	1,52 m
<b>C</b>	Machine Stowed Height (Guardrails Open)	2,64 m
<b>D</b>	Machine Stowed Height (Guardrails Close)	2,07 m
<b>E</b>	Chassis Ground Height (Pothole Open)	0,02 m
<b>F</b>	Chassis Ground Height (Pothole Close)	0,12 m
<b>G</b>	Chassis Width	1,39 m
<b>H</b>	Wheelbase	2,22 m
<b>I</b>	Length	2,64 m
<b>J</b>	Length With Access Steps	2,79 m
<b>K</b>	Platform Width	1,18 m
<b>L</b>	Platform Length	2,68 m
<b>M</b>	Platform Extension Length	1 m

## TECHNICAL SPECIFICATIONS

### EL16

Maximum Lifting Capacity	270 kg
Maximum Lifting Capacity (Platform Extension)	135 kg
Maximum Occupants (Indoor / Outdoor)	2 / 1 personnel
Gradeability	25 %
Turning Radius (Inside/ Outside)	0,4 m / 2,8 m
Platform Lifting / Descent Time (Loaded Condition)	87 s / 60 s
Driving Speed ( Closed Position / Open Position)	4,5 km/h - 0,6 km/h
Tyres Dimensions (DIA * W)	Solid 381 * 127 mm
Hydraulic Tank Capacity	30 L
Batteries	12 V / 150 A/h
Battery Charger Input	100 V - 240 AC
Battery Charger Output	30 A
Powerpack	24 V DC / 4,5 kW / 4,3 cc
Working Slope (x - y)	2° - 3°
Drive Mode	Front Wheels WD
Brake	Rear Wheels
Weight	3500 kg

