

1532ES
1932ES

MEC Compact Electric Scissor Lifts

Industrial Grade Electric Scissor Lifts

- Built strong, works tough with patented, Powerlift² elevating system
- Fully proportional drive and lift controls
- Self-lubricating bearings
- Single arm scissor provides easy access for maintenance. No need for swing-out stations or tight working conditions
- Roll-out deck extension with incremental locking positions



MEC Compact Electric Scissor Specification

- High torque power package gives extra boost when you need it
- Specially designed hydraulic swivel fittings reduce hydraulic hose failure due to hose binding
- Dedicated compartments protect electrical and hydraulic components
- Self-closing platform swing gate
- Removable upper control box adjusts operator comfort
- Roll-out deck
- Sheet loading entrance
- Emergency shut-off at platform and base control
- Non-skid steel deck construction
- Hour meter
- Down alarm
- Tilt alarm
- Load sensing system
- Operator horn
- Industrial grade solid-state battery charger
- Four 6V 220 Ah industrial deep cycle batteries
- Multi-axis tilt sensor
- Automatic pothole protection
- Non-marking tires
- Multiple disc brakes
- Drive speed interlock
- Lubrication free scissor bearings
- Machine tie downs
- Lanyard attachment, 4X
- Powder coat finish
- Scissor maintenance lock
- Fork lift pockets
- Static strap
- Lifting lugs

Optional Features

- Battery charge indicator
- Audible motion alarm
- Flashing beacon (*continuous*)
- 245 Ah deep cycle batteries
- 110/220V power to platform
- Custom colours
- Air line to platform
- 1 or 2 year extended warranty

MODEL	1532ES	1932ES
HEIGHTS		
Working height	6,50 m	7,71 m
Platform height	4,50 m	5,71 m
Max. drive height	4,50 m	5,71 m
Stowed height - top guardrail	1,97 m	2,10 m
Stowed height - platform floor	1,03 m	1,10 m
Guardrail height	1,10 m	1,10 m
Toeboard height	19 cm	19 cm
Ground clearance	7,6 cm	7,6 cm
Pothole guards deployed	1,9 cm	1,9 cm
DIMENSIONS		
Length stowed - overall	1,83 m	1,83 m
Length stowed - without step	1,68 m	1,68 m
Width	81 cm	81 cm
Platform length - extended	2,59 m	2,59 m
Platform length - retracted	1,68 m	1,68 m
Roll-out deck length	91 cm	91 cm
Wheelbase	1,27 m	1,27 m
Lift capacity	272 kg	226 kg
Deck capacity	113 kg	113 kg
SPEEDS		
Lift/lower speed	17/20 sec.	17/20 sec.
Drive speed (Platform elevated forward)	0-0,8 km/h	0-0,8 km/h
Drive speed (Platform elevated reverse)	0-0,4 km/h	0-0,4 km/h
Drive speed (Platform lowered)	0-3,7 km/h	0-3,7 km/h
PERFORMANCE		
Gradeability	25%	25%
Turning radius - inside	5 cm	5 cm
Turning radius - outside	1,80 m	1,80 m
Weight (approx.*)	1225 kg*	1375 kg*
Brakes	Dual rear wheel multi-disc	
Power source	24 volt DC battery	
Drive axle	Dual front wheel hydraulic	
Controls	Proportional	
Tires	Non-marking/35,56 cm D x 11,43 cm W	

*Weight may increase with certain options or configurations.



Battery maintenance is simplified with easy access. Dedicated compartment protects both electrical and hydraulic components from battery fumes.



Rugged, MEC control station is built with solid componentry to give long-term service.



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Warranty - MEC Aerial Work Platforms carry a one (1) year warranty on defective component parts and a five (5) year warranty on defective structural parts. This warranty applies to the original owner only.



This machine is manufactured to comply with the Machinery Directive 98/37/EC and the EN280:2001.

Specifications subject to change without notice.

Photos and diagrams in this brochure are for illustrative purposes only. Contact your MEC distributor for detailed instructions on the proper use and maintenance of this equipment.

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