

1532ES
1932ES

MEC Compact Electric Scissor Lift

Industrial Grade Electric Scissor Lifts

- Built strong, works tough with powerlift2 elevating system.
- Fully proportional drive and lift control.
- 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.
- Non-skid steel deck for comfortable footing in all job site environments.



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.
- Removable upper control box adjusts for operator comfort.
- Roll-out deck extension with incremental locking positions.
- Sheet loading entrance.
- Rated for outdoor use.
- Emergency shut-off at platform and lower control.
- Non-skid steel deck construction.
- Down alarm.
- Tilt alarm.
- Load sensing system.
- Hour meter.
- Operator horn.
- Industrial grade solid-state battery charger.
- Four 6V 220Ah industrial deep cycle batteries.
- Multi-axis tilt sensor.
- Automatic pothole protection.
- Non-marking tires.
- Multiple disc brakes.
- Drive speed interlock.
- Lubrication free scissor bearings.
- Four lanyard attachments.
- Machine tie downs.
- Powder coat finish.
- Scissor maintenance lock.
- Fork lift pockets.
- Static strap.
- Lifting lugs.

Optional Features

- Battery charge indicator
- Audible motion alarm
- Flashing beacon (*continuous*)
- 245Ah deep cycle batteries
- 110 / 220 V power line to platform
- Folding guardrails
- 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 - indoor	272 kg	226 kg
Lift capacity - outdoor	120 kg	120 kg
- Roll-out deck capacity	113 kg	113 kg
SPEEDS		
Lift/lower speed	12/28 sec	12/28 sec
Drive speed - stowed	4,8 km/h	4,8 km/h
Drive speed - raised forward	0,8 km/h	0,8 km/h
Drive speed - raised reverse	0,4 km/h	0,4 km/h
PERFORMANCE		
Gradeability	30 %	30 %
Turning radius - inside	5 cm	5 cm
Turning radius - outside	1,8 m	1,8 m
Weight*	1.300 kg	1.380 kg
Brakes	Dual rear wheel multi-disc	
Power source	24VDC battery	
Drive axle	Dual front wheel hydraulic	
Controls	Proportional	
Tires, non-marking	35,56 cm D x 11,43 cm W	

* Weight may vary with certain options or configurations



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



Rugged, MEC control box 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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