



# 4555SE

## Electric Slab Scissor Lift

- 51 ft. (15.7 m) Working Height
- Drives at Full 45 ft. (13.7 m) Platform Height
- 55 in. (1.4 m) Overall Width for Narrow Aisles and Doorways
- Direct Electric Drive for Extended Duty Cycle
- Zero Inside Turning Radius
- Fully Proportional Lift and Drive Controls
- Roll-Out Deck Extension with Incremental Lock Position
- Standard Swing Gate
- Leading Value Solution for 50 ft. (15.7 m) Working Height

Drives at Full Height on 55" (1.4 m) Wide Base



## Standard Features

### Work Area

Roll-Out Deck Extension with Incremental Locking Positions  
 Standard Swing Gate  
 Lanyard Attachments (4)

### Performance

Direct Electric Drive  
 Fully Proportional Drive and Lift Controls

### Power

24v 300Ah DC Electric Power  
 Battery Charge Indicator

### Serviceability

Lubrication-Free Scissor Bearings  
 Easy Maintenance Access to Mechanical and Electrical Components  
 in a Slide-Out Tray  
 Logically Grouped Components and Numbered Wiring for Easy Reference

### Safety

Dedicated Compartment Protects Electrical and Hydraulic Components  
 Emergency Shut-Off at Platform and Lower Controls  
 Non-Skid Metal Deck Construction  
 Descent Alarm  
 Drive Speed Interlock  
 Multi-Axis Tilt Sensor  
 Scissor Maintenance Lock  
 Multiple Disc Brakes

### Other Features

Removable Upper Controls  
 Voltage-Compensating Fully Automatic Battery Charger  
 Fold-Down Guardrails  
 Hour Meter  
 Machine Tie Downs  
 Non-Marking Tires  
 All Motion Alarm  
 Fork Lift Pockets

## Optional Features

Flashing Beacon (Continuous)  
 900W Inverter  
 Second Year Extended Warranty



### MEC Aerial Work Platforms

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4555SE	U.S.	Metric
<b>Heights</b>		
Working Height*	51 ft.	15.7 m
Platform Height	45 ft.	13.7 m
Stowed Height (Top Guardrail)	102 in.	2.6 m
Stowed Height (Rails Folded)	79 in.	2.0 m
Stowed Height (Platform Floor)	58 in.	1.5 m
Guardrail Height	43.5 in.	1.1 m
Toeboard Height	6 in.	15 cm
Ground Clearance (Stowed)	4 in.	10 cm
Ground Clearance (Elevated)	.7 in	2 cm
<b>Dimensions</b>		
Length-Stowed (Overall)	112 in.	2.8 m
Length-Stowed (Ladder Removed)	104 in.	2.6 m
Chassis Width	55 in.	1.4 m
Platform Length (Extended)	139 in.	2.5 m
Platform Length (Retracted)	104 in.	2.6 m
Roll-Out Deck Length	35 in.	0.9 m
Platform Width	44 in.	1.1 m
Wheelbase	87 in.	2.2 m
Total Lift Capacity	500 lbs	227 kg
Personnel Capacity	2	
Roll-Out Deck Capacity	250 lbs	113 kg
<b>Speed</b>		
Raise/Lower Speed	88 s / 60 s	
Drive Speed (Stowed)	2.5 mph	4.0 km/h
Drive Speed (Elevated)	0.5 mph	0.8 km/h
<b>Performance</b>		
Gradeability	25%	
Turning Radius (Inside)	0 in.	0 m
Weight**	7,190 lbs.	3,260 kg
Power Source	24 v DC, 300Ah Battery Pack	
Controls	Proportional Drive & Lift Controls	
Tires	15 x 5 in.	38 x 13 cm

\*Metric equivalent of working height adds 2m to platform height. U.S. adds 6 ft. to platform height.  
 \*\*Weight may vary with certain options or configurations.

**Important** - MEC scissor lifts must be on a hard level surface while elevated.

**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. Consult your MEC dealer for warranty details.

**Meets or exceeds** the requirements of ANSI A92.6-2006 and CSA B354.2-01.

**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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