

# **1930**SE

# Electric Slim Scissor Lift

- Direct Electric Drive for Exceptional Duty Cycles and Faster Drive Speeds
- Standard Integrated Sheet Material Tray Allows 110 lbs.
   (50 kg) to be Stored and Lifted Outside the Platform
- Compact Maneuverability from Front Wheel Drive and Steer with Zero Inside Turn Radius
- Drivable at Full Height
- Fully Proportional Lift and Drive Controls
- Full Height Swing Gate
- Easy Serviceability with Swing Out Battery and Power Module Trays



Metric

U.S.

# Standard Features

#### **Work Area**

Standard Integrated Sheet Material Tray Designed and Approved by the Manufacturer Roll-Out Deck Extension with Incremental Locking Positions Standard Full Height Swing Gate

Lanyard Attachments (2)

#### **Performance**

Direct Electric Drive **Fully Proportional Drive and Lift Controls** 

#### Power

24v 210Ah 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

Hour Meter

Machine Tie Downs

**Non-Marking Tires** 

All Motion Alarm

Fork Lift Pockets

U.S. Patent #8,678,135

# **Optional Features**

Flashing Beacon (Continuous) 900W Inverter PPSS - Proactive Platform Safety System **Second Year Extended Warranty** 



#### **MEC Aerial Work Platforms**

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173036	U.S.	Metric
Heights		
Working Height*	25 ft.	7.8 m
Platform Height	19 ft.	5.8 m
Stowed Height (Top Guardrail)	79.7 in.	2.0 m
Stowed Height (Rails Folded)	N/A	N/A
Stowed Height (Platform Floor)	40.7 in.	1.0 m
Guardrail Height	39 in.	1.0 m
Toeboard Height	6 in.	15 cm
Ground Clearance (Stowed)	2.8 in.	7 cm
Ground Clearance (Elevated)	.7 in.	2 cm
Dimensions		
Length-Stowed (Overall)	73 in.	1.9 m
Length-Stowed (Ladder Removed)	66 in.	1.7 m
Chassis Width	30 in.	76 cm
Platform Length (Extended)	101 in.	2.6 m
Platform Length (Retracted)	66 in.	1.7 m
Roll-Out Deck Length	35 in.	90 cm
Platform Width (Outside Sheet Tray)	31 in.	79 cm
Wheelbase	54 in.	1.4 m
Total Lift Capacity (Including Tray)	500 lbs	227 kg
Personnel Capacity	2	
Roll-Out Deck Capacity	250 lbs	113 kg
Sheet Tray Capacity	110 lbs	50 kg
Speed		
Raise/Lower Speed	27 s / 22 s	
Drive Speed (Stowed)	2.8 mph	4.5 km/h
Drive Speed (Elevated)	0.5 mph	0.8 km/h
Performance		
Gradeability	25%	
Turning Radius (Inside)	0 in.	0 m
Weight**	3,130 lbs.	1,420 kg
Power Source	24 v DC, 210Ah Battery Pack	
Controls	Proportional Drive & Lift Controls	
Tires	12 x 4 in.	30 x 10 cm
*Metric equivalent of working height adds 2m to platform **Weight may vary with certain options or configurations		latform 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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