

# **3346**SE

## Electric Slab Scissor Lift

- Direct electric drive for extended duty cycles and faster drive speeds
- Standard integrated sheet material tray allows 250 lbs. (113 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
- Standard swing gate
- Easy serviceability with swing out battery and power module trays



#### **Features**

#### **Work Area**

Standard integrated sheet material tray designed and approved by the manufacturer

Pall out dock extension with incremental locking positions.

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 240Ah 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

U.S. Patent #8,678,135

### **Optional Features**

Flashing beacon (continuous)

900W Inverter

2-Year extended warranty



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

**Tel: 559.842.1500** | 1401 S. Madera Avenue, Kerman, CA 93630 | USA Toll free: 1.877.MEC LIFT | 1.877.632.5438 | Fax: 559.842.1520 Email: info@MECawp.com | www.MECawp.com 97016 DTD 1016

Heights  Working Height* 39 ft. 12 m  Platform Height 33 ft. 10 m  Stowed Height (Top Guardrail) 96.5 in. 2.5 m  Stowed Height (Rails Folded) 75 in. 1.9 m  Stowed Height (Platform Floor) 53 in. 1.3 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  Dimensions  Length-Stowed (Overall) 97 in. 2.5 m  Length-Stowed (Ladder Removed) 89.5 in. 2.3 m  Chassis Width 47 in. 1.2 cm  Platform Length (Extended) 124.5 in. 3.2 m  Platform Length (Retracted) 89.5 in. 2.3 m  Roll-Out Deck Length 35 in. 90 cm  Platform Width (Outside Sheet Tray) 47 in. 1.2 m  Wheelbase 74 in. 1.9 m  Total Lift Capacity (Including Tray) 750 lbs 340 kg  Personnel Capacity 2  Roll-Out Deck Capacity 250 lbs 113 kg  Sheet Tray Capacity 250 lbs 113 kg	3346SE	U.S.	Metric
Platform Height 33 ft. 10 m Stowed Height (Top Guardrail) 96.5 in. 2.5 m Stowed Height (Rails Folded) 75 in. 1.9 m Stowed Height (Platform Floor) 53 in. 1.3 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 Dimensions Length-Stowed (Overall) 97 in. 2.5 m Length-Stowed (Ladder Removed) 89.5 in. 2.3 m Chassis Width 47 in. 1.2 cm Platform Length (Extended) 124.5 in. 3.2 m Platform Length (Retracted) 89.5 in. 2.3 m Roll-Out Deck Length 35 in. 90 cm Platform Width (Outside Sheet Tray) 47 in. 1.2 m Wheelbase 74 in. 1.9 m Total Lift Capacity (Including Tray) 750 lbs 340 kg Personnel Capacity 2 Roll-Out Deck Capacity 250 lbs 113 kg Sheet Tray Capacity 250 lbs 113 kg	Heights		
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Stowed Height (Rails Folded) Stowed Height (Platform Floor) Guardrail Height Toeboard Height Ground Clearance (Stowed) Ground Clearance (Elevated) Dimensions Length-Stowed (Overall) Length-Stowed (Ladder Removed) Chassis Width Platform Length (Extended) Platform Length (Retracted) Roll-Out Deck Length Total Lift Capacity Stowed (Including Tray) Personnel Capacity Stowed Capacity Stowed Table Time.  1.9 m Stowed Height (Platform Floor) Stowed (A3.5 in. 1.1 m 1.0 cm 1.1 m 1.2 cm 1.3 m 1.2 cm 1.2 cm 1.3 m 1.3 m 1.4 in. 1.2 cm 1.3 m 1.4 in. 1.5 m 1.5 m 1.6 in. 1.7 in. 1.7 in. 1.8 in. 1.9 m 1.9	Platform Height	33 ft.	10 m
Stowed Height (Platform Floor) Guardrail Height Toeboard Height Ground Clearance (Stowed) Ground Clearance (Elevated) Dimensions Length-Stowed (Overall) Length-Stowed (Ladder Removed) Chassis Width Platform Length (Extended) Platform Length (Retracted) Roll-Out Deck Length Total Lift Capacity (Including Tray) Sheet Tray Capacity  53 in. 1.3 m 43.5 in. 1.0 m 10 cm 4 in. 10 cm 89.5 in. 2.5 m 47 in. 1.2 cm 11.2 cm 124.5 in. 3.2 m 90 cm 74 in. 1.2 m 74 in. 1.9 m 750 lbs 340 kg Personnel Capacity 2 Roll-Out Deck Capacity 250 lbs 113 kg	Stowed Height (Top Guardrail)	96.5 in.	2.5 m
Guardrail Height Toeboard Height Ground Clearance (Stowed) Ground Clearance (Elevated) Dimensions Length-Stowed (Overall) Chassis Width Platform Length (Extended) Platform Length (Retracted) Roll-Out Deck Length Total Lift Capacity (Including Tray) Sheet Tray Capacity  43.5 in. 1.1 m 43.5 in. 1.2 cm 4 in. 10 cm 4 in. 2.5 m 2.3 m 47 in. 1.2 cm 99.5 in. 2.3 m 3.2 m 90 cm 47 in. 1.2 m 74 in. 1.2 m 750 lbs 340 kg 250 lbs 113 kg	Stowed Height (Rails Folded)	75 in.	1.9 m
Toeboard Height 6 in. 15 cm Ground Clearance (Stowed) 4 in. 10 cm Ground Clearance (Elevated) .7 in. 2 cm  Dimensions  Length-Stowed (Overall) 97 in. 2.5 m  Length-Stowed (Ladder Removed) 89.5 in. 2.3 m  Chassis Width 47 in. 1.2 cm  Platform Length (Extended) 124.5 in. 3.2 m  Platform Length (Retracted) 89.5 in. 2.3 m  Roll-Out Deck Length 35 in. 90 cm  Platform Width (Outside Sheet Tray) 47 in. 1.2 m  Wheelbase 74 in. 1.9 m  Total Lift Capacity (Including Tray) 750 lbs 340 kg  Personnel Capacity 2  Roll-Out Deck Capacity 250 lbs 113 kg  Sheet Tray Capacity 250 lbs 113 kg	Stowed Height (Platform Floor)	53 in.	1.3 m
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Length-Stowed (Overall)  Length-Stowed (Ladder Removed)  Chassis Width  Platform Length (Extended)  Platform Length (Retracted)  Roll-Out Deck Length  Platform Width (Outside Sheet Tray)  Wheelbase  Total Lift Capacity (Including Tray)  Personnel Capacity  Sheet Tray Capacity  97 in.  2.5 m  49.5 in.  2.3 m  89.5 in.  90 cm  47 in.  1.2 m  74 in.  1.9 m  750 lbs  340 kg  250 lbs  113 kg	Ground Clearance (Elevated)	.7 in.	2 cm
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Roll-Out Deck Capacity 250 lbs 113 kg Sheet Tray Capacity 250 lbs 113 kg	Total Lift Capacity (Including Tray)	750 lbs	340 kg
Sheet Tray Capacity 250 lbs 113 kg	Personnel Capacity		2
	Roll-Out Deck Capacity	250 lbs	113 kg
	Sheet Tray Capacity	250 lbs	113 kg
Speed	Speed		
Raise/Lower Speed 54 s / 42 s	Raise/Lower Speed		
Drive Speed (Stowed) 2.5 mph 4.0 km/h	Drive Speed (Stowed)	2.5 mph	4.0 km/h
Drive Speed (Elevated) 0.5 mph 0.8 km/h	Drive Speed (Elevated)	0.5 mph	0.8 km/h
Performance	Performance		
Gradeability 25%	Gradeability	25%	
Turning Radius (Inside) 0 in. 0 m	Turning Radius (Inside)	0 in.	0 m
Weight** 5,490 lbs. 2,490 kg	Weight**		
Power Source 24 v DC, 240Ah Battery pack	Power Source	24 v DC, 240Ah Battery pack	
Controls Proportional drive & lift control	Controls	Proportional drive & lift controls	
Tires 15 x 5 in. 38 x 13 cm	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 B354.4-02.

**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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