



# MME30-RJ

## Electric Vertical Rotating Mast with Jib

- Maximum Horizontal Reach of 8 ft. 6 in. (2.6 m)
- Best Height-to-Weight Machine Ratio in 30 ft. (9.2m) Class
- Up to 30 ft. (9.2 m) Platform Height Indoors and 36 ft. (10.9 m) Working Height Indoors
- AC Direct Electric Drive for Greater Duty Cycle and Smoother Controls
- 345° Turntable Rotation & Jib
- In-Line Telescopic All-Steel Mast
- AGM Maintenance-Free Batteries Standard
- 500 lbs (227 kg) Unrestricted Platform Capacity
- Rugged Platform and Gate Construction
- Right Solution for Up-and-Over Hard to Reach Areas



**Lowest Ground Pressure with Wide Non-Marking Tires**

## Standard Features

### Work Area

40" x 30" (1 m x .76 m) Platform  
Lanyard Attachments (2)  
110v Power to Platform

### Performance

345° Turntable Rotation & Jib  
AC Direct Electric Drive  
In-Line Telescopic All-Steer Mast  
Fully Proportional Drive and Lift Controls  
Up To 25% Gradeability

### Power

Battery Charge Indicator  
Single 110v Receptacle at Chassis for Common Plug Connection for  
Battery Charger and Power to Platform

### Serviceability

AGM Maintenance-Free Batteries  
Lubrication-Free Bearings  
Easy Maintenance Access to Mechanical and Electrical Components  
Logically Grouped Components and Numbered Wiring for Easy Reference

### Safety

Lift Control Orientation Designed to Mitigate Entrapment  
Dedicated Compartments Protect 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  
Multiple Disc Brakes  
Automatic Parking Brake  
Machine Tie Downs  
Non-Marking Tires  
All Motion Alarm  
Fork Lift Pockets  
Flashing Beacon

### Other Features

Removable Upper Controls  
Voltage-Compensating Fully-Automatic Battery Charger  
Hour Meter

## Optional Features

900W Inverter  
Cold Weather Package  
Second Year Extended Warranty



### MEC Aerial Work Platforms

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MME30-RJ	U.S.	Metric
<b>Heights</b>		
Indoor Platform Height	30 ft.	9.2 m
Outdoor Platform Height	27 ft.	8.2 m
Maximum Horizontal Reach	8 ft. 6 in.	2.6 m
Up and Over Height	25 ft.	7.6 m
Stowed Height (Top of Mast)	6 ft. 7 in.	2.0 m
Ground Clearance (Stowed)	2.75 in.	70 mm
<b>Dimensions</b>		
Length-Stowed	8 ft. 4 in.	2.5 m
Platform Stowed Height	13 in.	.33 m
Chassis Width	40 in.	1 m
Platform Width	40 in.	1 m
Platform Depth	30 in.	.76 m
Total Lift Capacity	500 lbs.	227 kg
Personnel Capacity	1	
<b>Speed</b>		
Raise/Lower Speed	42/38 sec.	
Drive Speed (Stowed)	2.8 mph	4.5 km/h
Drive Speed (Elevated)	0.5 mph	0.8 Km/h
<b>Performance</b>		
Gradeability (Stowed)	25%	14°
Turning Radius (Inside)	12 in.	.3 m
Turret Rotation	345 degrees	
Jib Movement	135 degrees	
Weight	6,600 lbs.	2,995 Kg
Power Source	24 volts (4 x 6 volt AGM Batteries)	
Controls	Proportional Drive and Lift Controls	
Tires	15" x 5"	380mm x 130mm
Tilt Sensor	2° side to side, 3° fore and aft	

**Important** - MEC mast 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 A92.20 and CSA B354.6.

**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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