

Lowest Ground Pressure with Wide Non-Marking Tires

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

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

MME30-RJ	U.S.	Metric
Heights		
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
Dimensions		
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	
Speed		
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
Performance		
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.

Distributed by:

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