



BOOM LIFT

MAX SERIES

TELESCOPIC BOOM



66-RJ

Diesel Telescopic Boom

- 72 ft. (22.2 m) Working Height with 56 ft. (17 m) of Outreach
- 6 ft. (1.9 m) Multi-Directional Jib with 135° Vertical / 120° Horizontal Range of Motion
- Dual Capacity
600 lbs. (272 kg) Unrestricted,
900 lbs. (408 kg) Restricted
- 4-Wheel Steer / Crab Steer / Coordinated Steer for Precise Positioning
- 4-Wheel Drive with Locking Differential Axles and 7° of Axle Oscillation
- Leak Mitigation Design
- Ideal for Ironwork, Glass Form Work, and Industrial Maintenance



Industry Leading Reach Versatility and Flexibility



Standard Features

Performance

4-Wheel Steer / Crab Steer / Coordinated Steer	Self-Leveling Platform
4WD with Posi-Traction	Two-Speed Drive
45% Gradeability	Full Height Drive

Control System

Triple Joystick Interface	Fully Proportional Multi-Function Controls
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Safety

Emergency Shut-Off on Platform and Chassis	All Motion Alarm
Auxiliary Power Unit	Four Wheel SAHR Braking System
Multi-Axis Tilt Sensor	Automotive Horn
Tilt Alarm and Horn	Engine Shut Down Protection

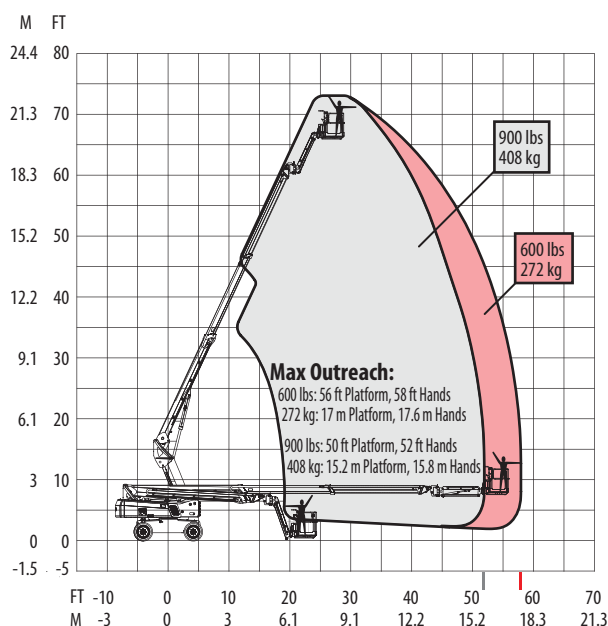
Other Features

Power to Platform	Lanyard Attachments
Hour Meter	On-Board Diagnostics
Machine Tie-Downs and Lifting Lugs	Flashing Beacon (Continuous)

Options & Accessories

Platform Control Box Cover	Cold Weather Package
7.5 kW Welder Ready Generator	Arctic Package
12 kW Welder Ready Generator	Proactive Platform Safety System® (PPSS)
Platform Work Lights	Xtra-Deck® Additional 20-inch Height Platform
Glazier Package	Second Year Extended Warranty
External Platform Harness	
Auxiliary Top Rail	

Reach Diagram



MEC Aerial Work Platforms

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66-RJ	US	Metric
Heights		
Working Height*	72 ft.*	22.2 m*
Platform Height	66 ft.	20.2 m
Drive Height	Full Height	
Turntable Swing	360° Continuous	
Jib Range of Motion Vertical	135°	
Jib Range of Motion Horizontal, Unrestricted	120° : 600 lbs. / 272 kg	
Jib Range of Motion Horizontal, Restricted	60° : 900 lbs. / 408 kg	
Platform Rotation	180° (90° each side)	
Platform Size & Capacity		
Personnel Capacity	2	
Platform Width	90 in.	2.3 m
Platform Depth	40 in.	1.0 m
Platform Entry	1 End Swing Gate, 2 Slide Bars	
Dimensions		
Length	33 ft. 9 in.	10 m
Width - Stowed	98 in.	2.5 m
Overall Height	9 ft. 2 in.	2.8 m
Tailswing	4 ft. 7 in.	1.4 m
Weight**	28,528 lbs.**	12940 kg**
Working Conditions		
Drive	4 Wheel Drive	
Gradeability	45%	
Ground Clearance	12 in.	0.3 m
Breakover Angle	22°	
Tires	Foam Filled Rough Terrain	
Power		
Power Source	49 HP Kubota Turbo Diesel	
Fuel Capacity	29 gal.	110 L
Hydraulic Oil Capacity	33gal.	125 L
Movement		
Turning Radius (Inside) 4-Wheel Steer	64 in.	1.63 m
Drive Speed	3.5 mph	6 kph
Time to Full Height	60 Seconds	

*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 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 B354.6.17.

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.

