

# THE JUNIOR

The World's Most Versatile Lifting Machine



Model: Junior Winch Capacity: 1,950 lbs Hook Capacity: 1,950 lbs Fork Capacity: 1,950 lbs Glazier Capacity: 1,000 lbs Robot or Jib Capacity: 1,000 lbs **Reach:** Industry leading reach with below grade capability. Battery Power: 24V 435Amp-Hour Weight: 4,275 lbs Steering: Rear Wheel Charger: On-board 110 Volts AC



**Radio Remote Controls** 



Walkie Handle

**Proportional Controls:** Electric Joystick for Proportional Lift and Extend. Includes 2-Speed HI/LOW switch for precise slow speed control.

Drive: Rear Wheel Hydraulic Drive with Joystick and Speed Dial for precise control.

Rated Load Limiter: Displays rated load and actual load. Stops when rated load is reached. Detects which attachment is installed and automatically adjusts load parameters.

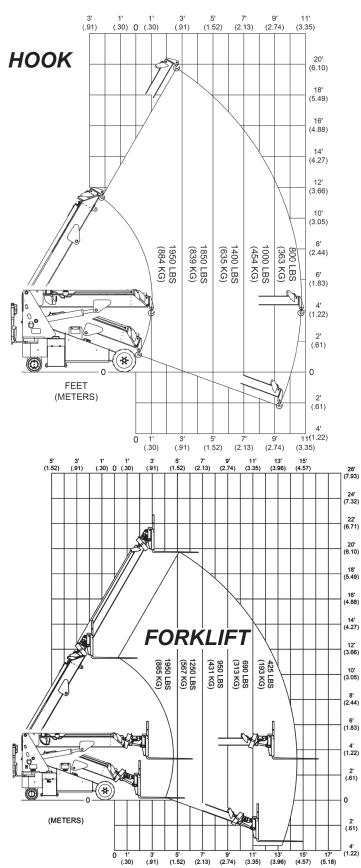
Progressive Function Control: Adjusts the maximum drive and lift speeds to limit unsafe operation based on the following:

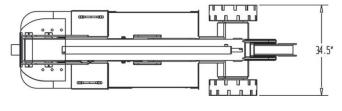
- Steering Angle (Drive slow with tight radius)
- Lifted Load (Slow when closer to limit)

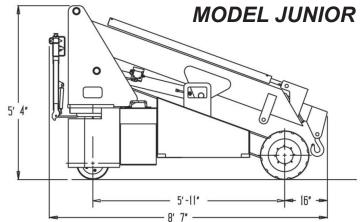
# ENGINEERING THE FUTURE OF LIFT EQUIPMENT

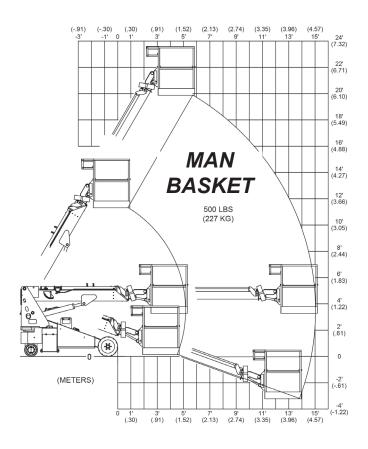
### LOAD CAPACITY CHARTS

\*\* MULTIPLE PATENTS PENDING\*\*

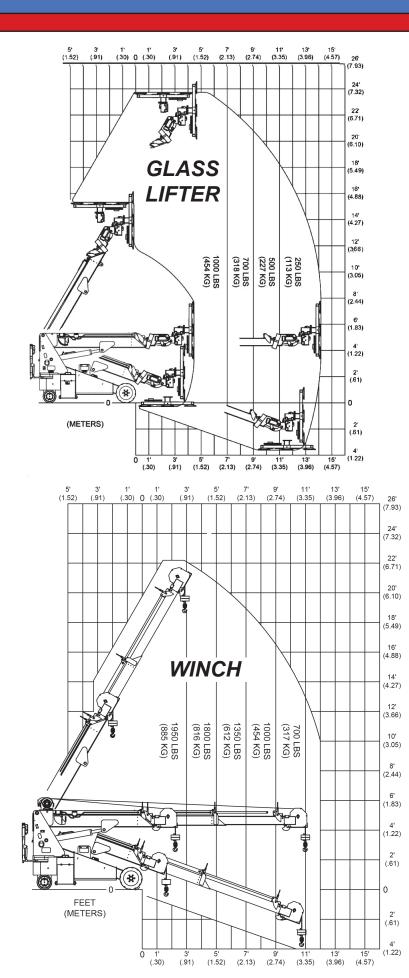


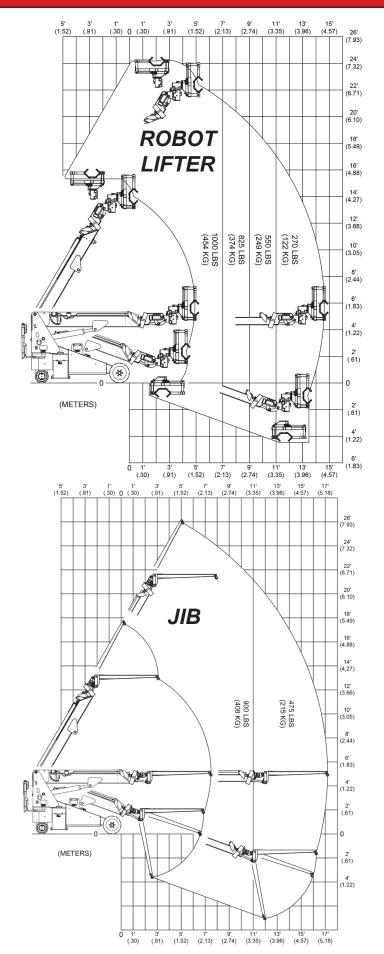






## ENGINEERING THE FUTURE OF LIFT EQUIPMENT





#### **Features**



**Rated Load Limiter** Automatically detects attachment and adjusts loading parameters.



**Removable Battery Box** For multi-shift operation. Patented design loads without external sources.



**Optional Stabilizers** 

# **Multiple Attachments**



Robot



Man Basket



Winch



Forks



Glass



**Hanging Glass** 



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