

## Minicrane 6 : The World's Most Versatile Lifting Machine



**Model:** Brandon 6

**Hook Capacity:** 6,000 lbs

**Fork Capacity:** 2,500 lbs

**Glazier Capacity:** 1,400 lbs

**Robot or Jib Capacity:** 1,000 lbs

**Winch Capacity:** 3,000 lbs

**Reach:** Industry leading reach with below grade capability.

**Battery Power:** 24V 435Amp-Hour

**Electric Motor:** 6HP Fan Cooled DC

**Weight:** 5,500 Lbs + Attachment

**Steering:** Rear Wheel

**Charger:** On-board 110 Volts AC

**Motor:** Propane-powered Kohler

PCH740 Power-unit

**Weight:** 6,000 Lbs + Attachment

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

**Boom:** Base unit, 2 telescoping booms and one manual pull-out boom. Attachments replace pull-out boom.

**Hydraulics:** Gear Pump with Load Sense Dump.

**Drive:** 2 Wheel Drive and Braking with Joystick and Speed Dial to best Provide inching 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:

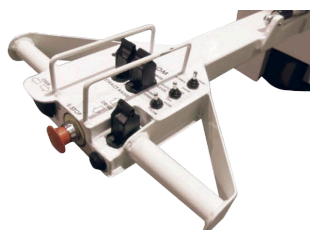
Steering Angle (Drive Slow with tight radius)

- Boom Height and Reach
- Lifted Load (Slow when closer to limit)

**Optional:** "EE" Class I, Division 2 Certification

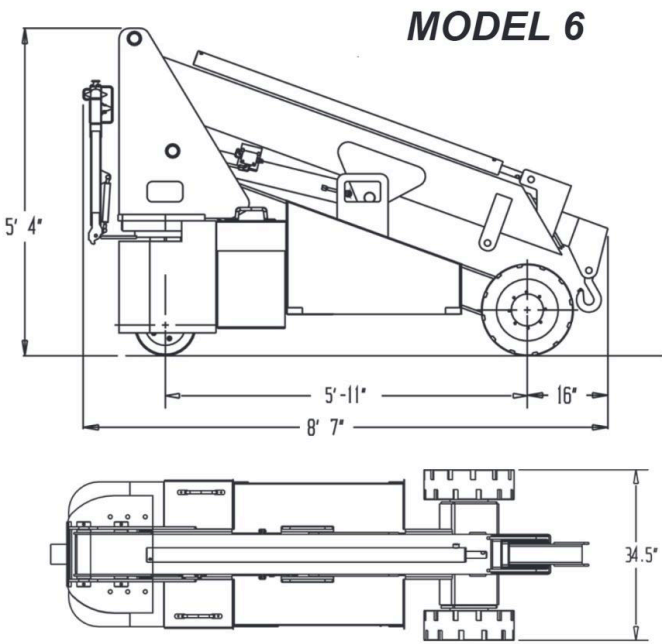
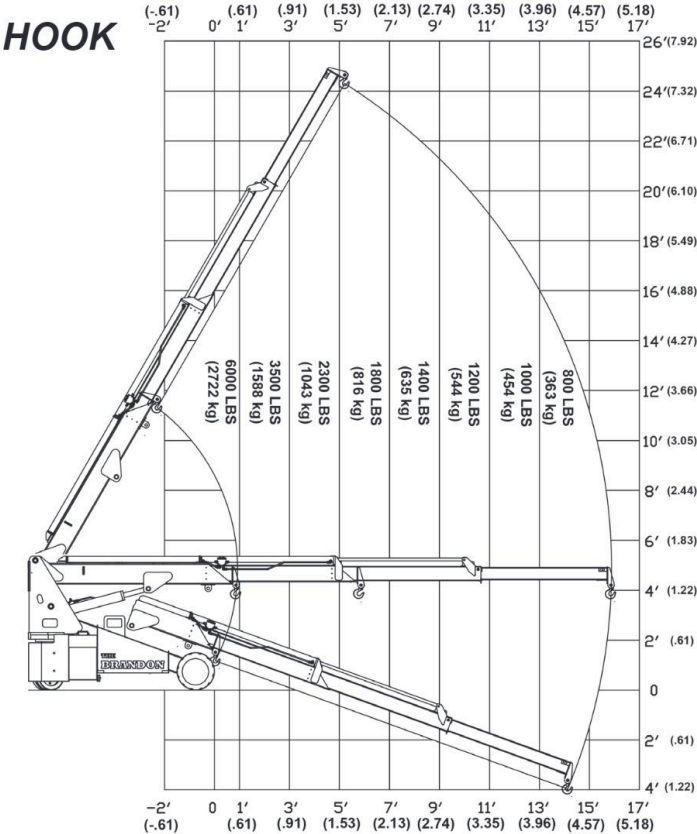


Radio Remote Controls

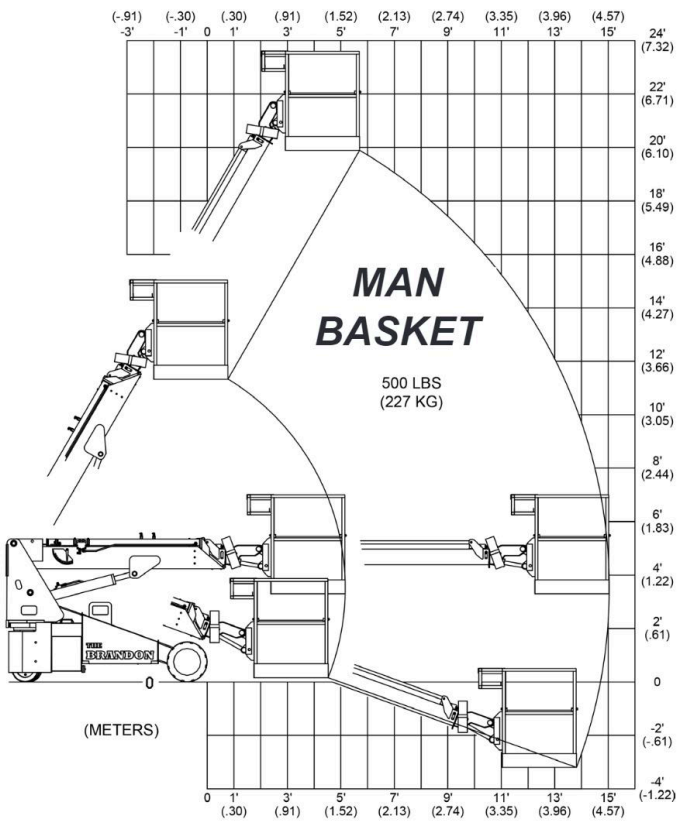
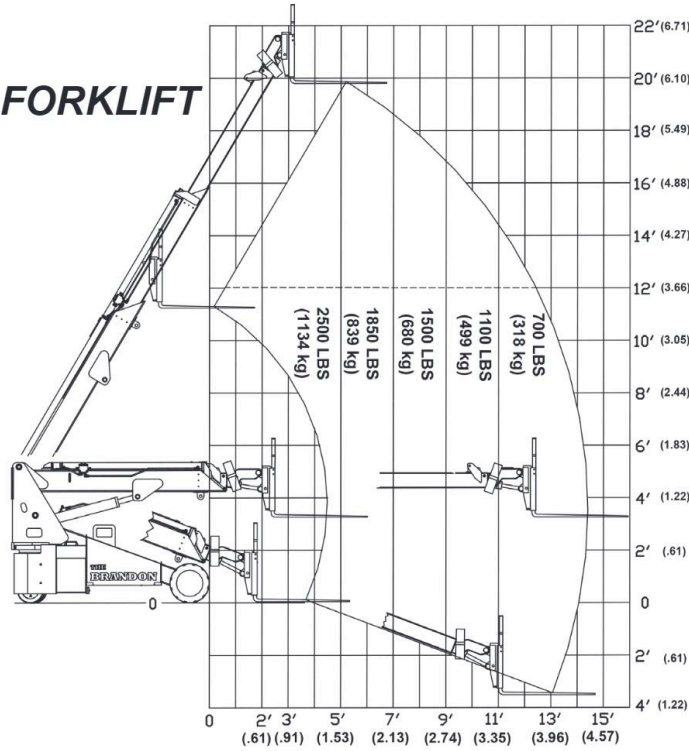


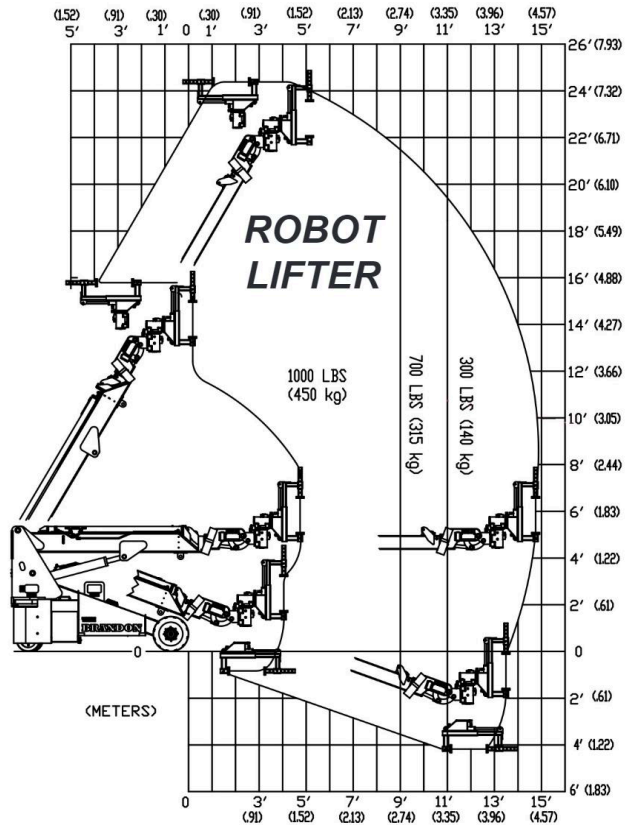
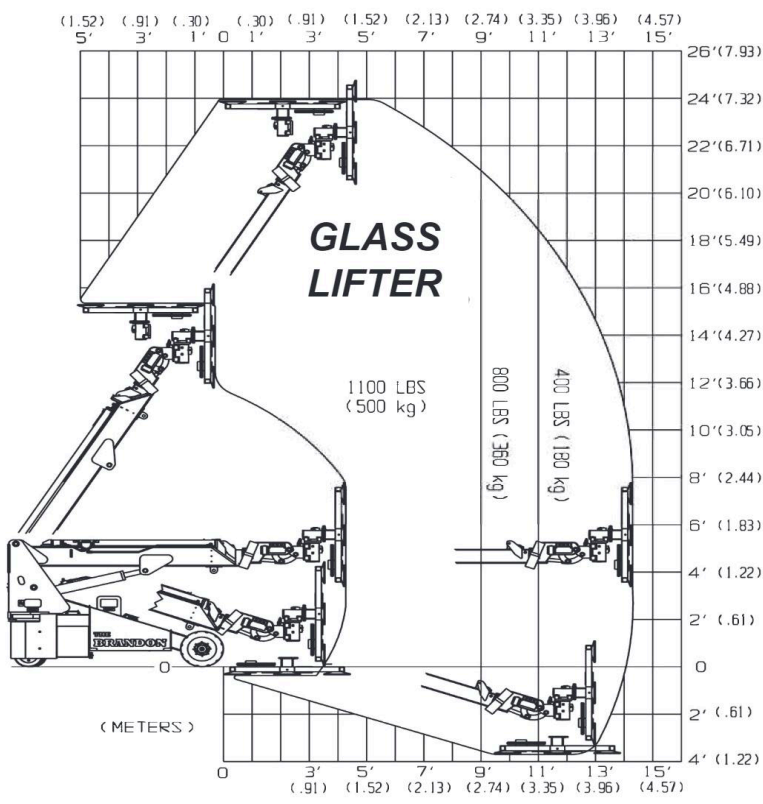
Walkie Handle

\*\* MULTIPLE PATENTS PENDING\*\*

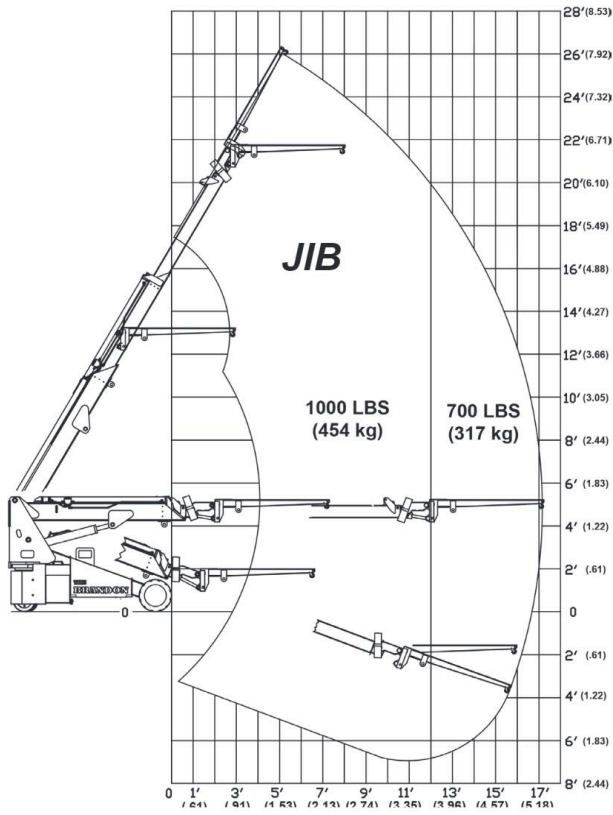
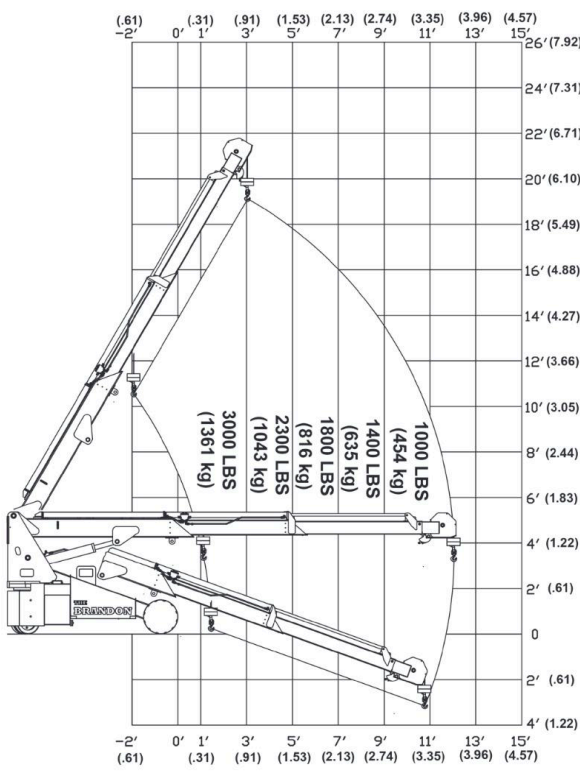


**34.5" WIDE SINGLE DOOR ACCESS**





3,000 lbs HOIST WINCH





## Multiple Attachments



**Glass**



**Man Basket**



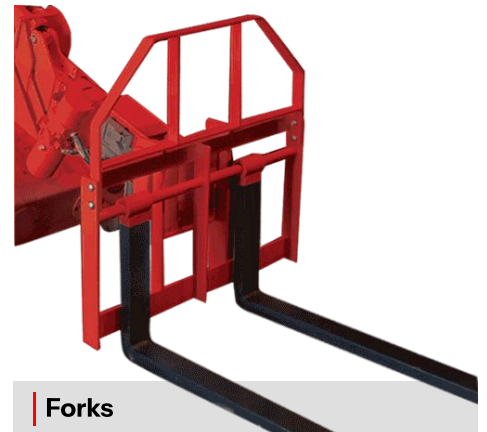
**Robot**



**Hanging Glass**

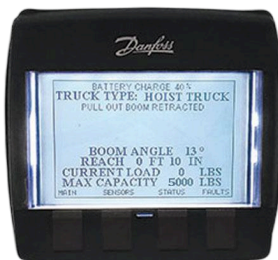


**Hoist Winch**



**Forks**

## Features



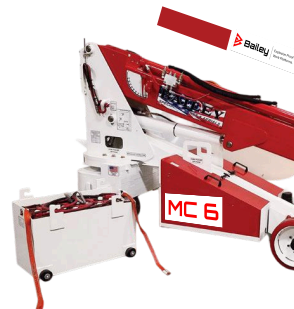
### Rated Load Limiter

Automatically detects attachment and adjusts loading parameters.



### Hydraulic Hoist Winch

- 3,000 lb Capacity
- 90' or 230' Cable
- Simple Installation



### Removable Battery Box

For multi-shift operation.  
Patented design loads without external sources.



### Optional Stabilizers