

THE BRANDON™ 6E

The World's Most Versatile Lifting Machine



Model: Brandon 6E

Winch Capacity: 1,950 lbs

Hook Capacity: 6,000 lbs

Fork Capacity: 2,500 lbs

Glazier Capacity: 1,100 lbs

Robot or Jib Capacity: 1,000 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

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 maxim 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

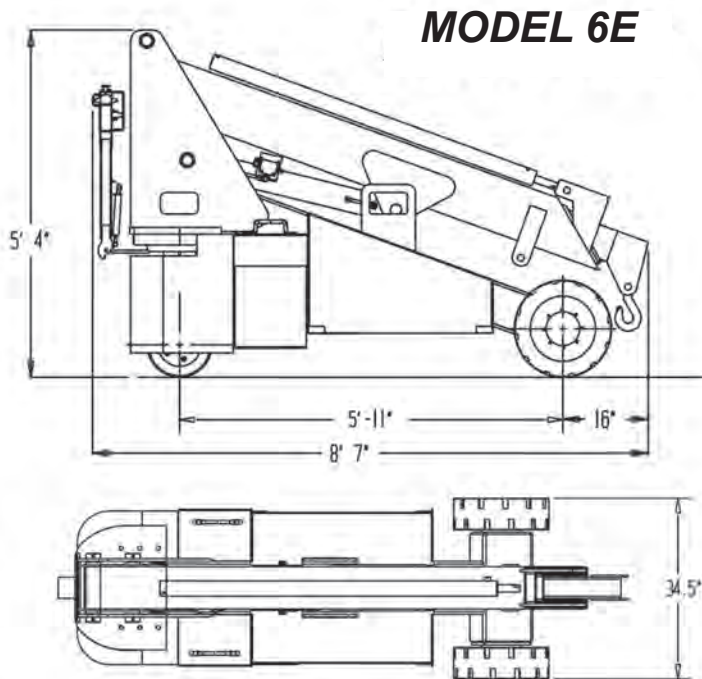
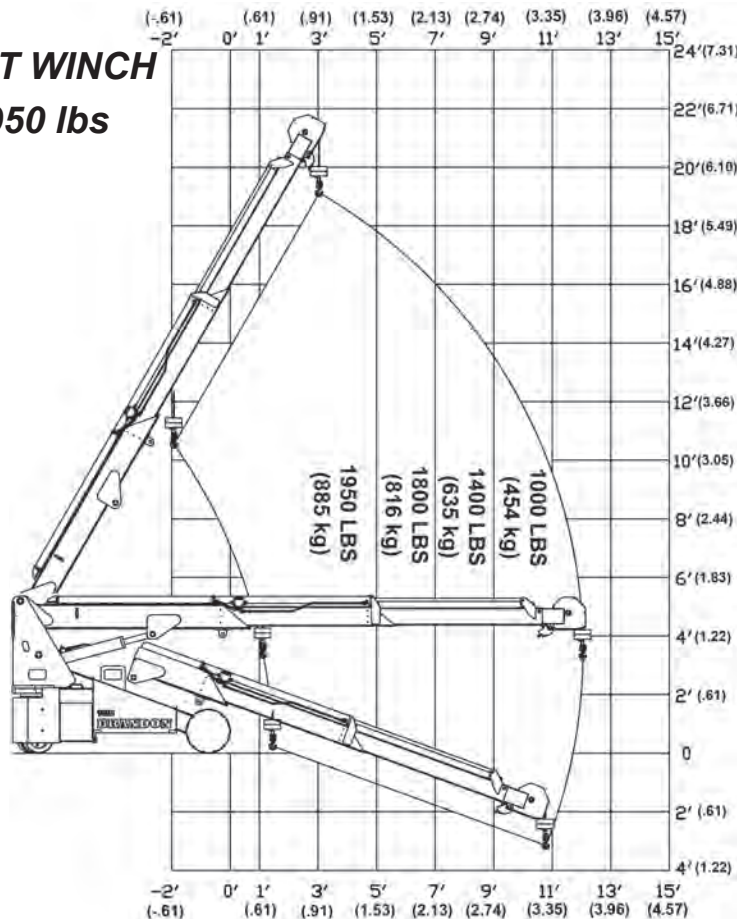


Walkie Handle

LOAD CAPACITY CHARTS

** MULTIPLE PATENTS PENDING **

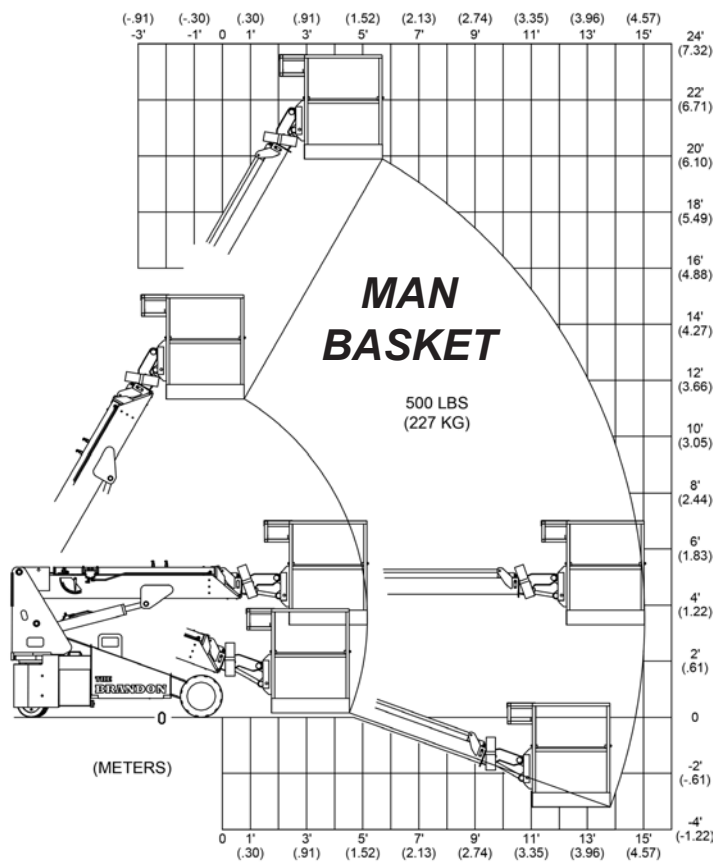
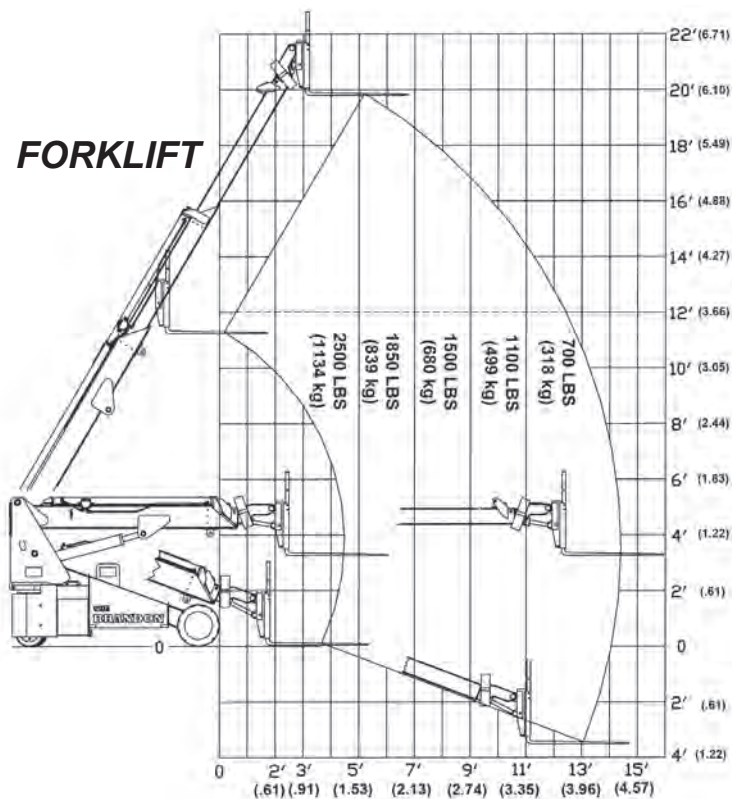
HOIST WINCH 1,950 lbs



MODEL 6E

34.5" WIDE SINGLE DOOR ACCESS

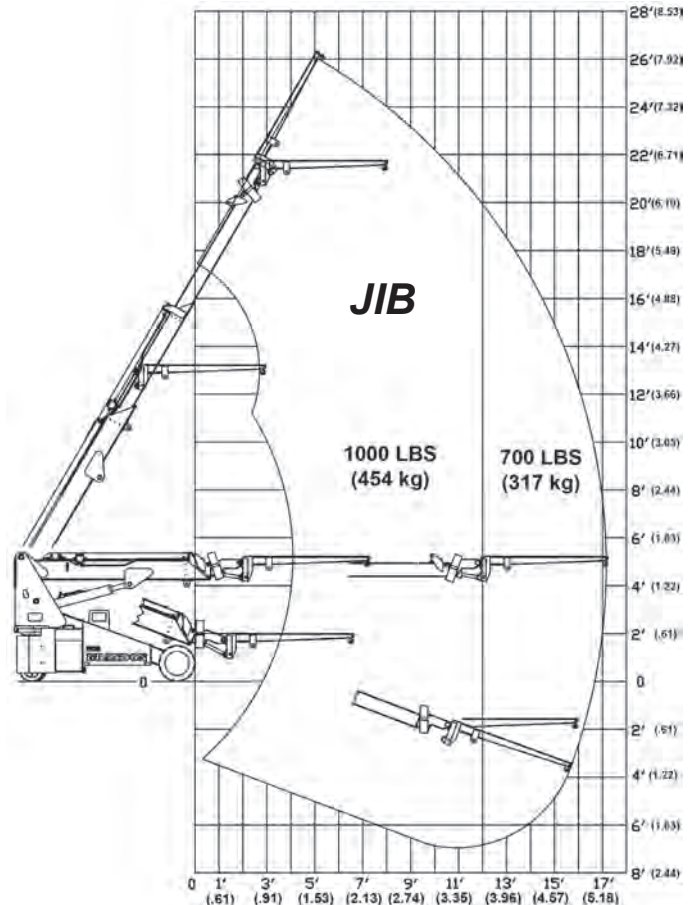
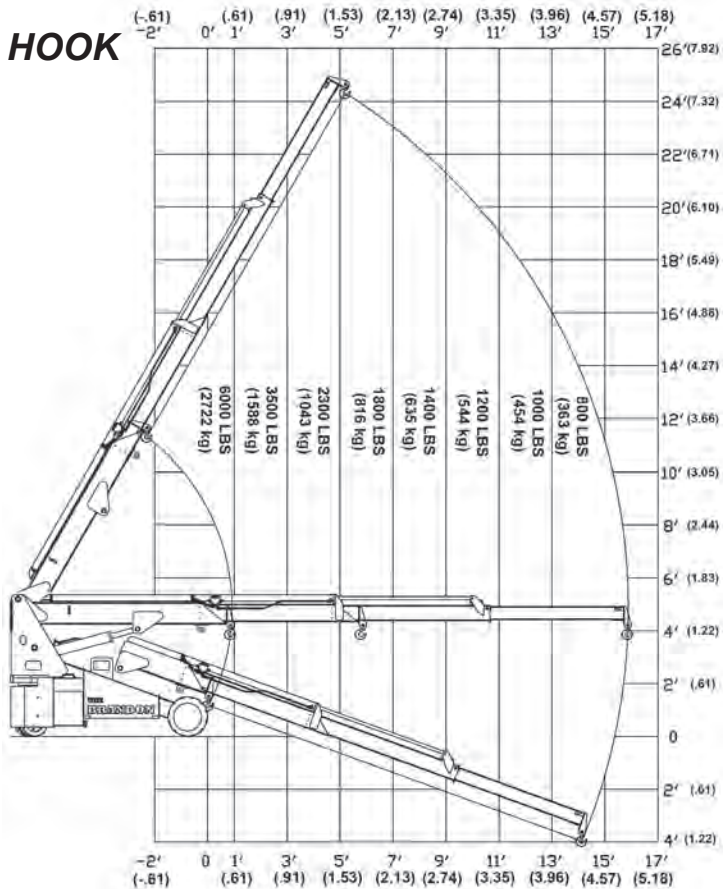
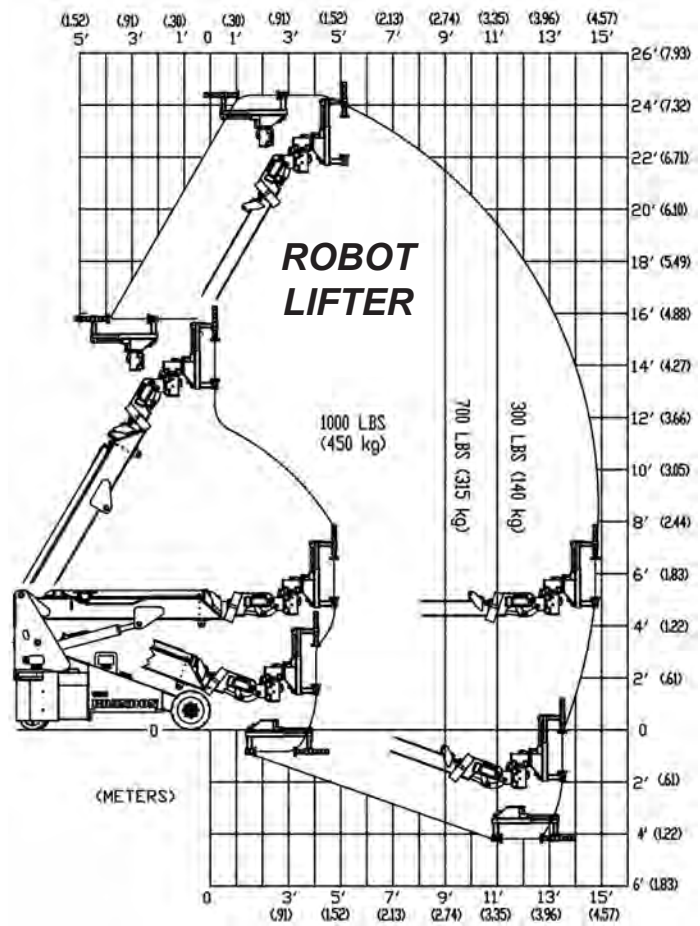
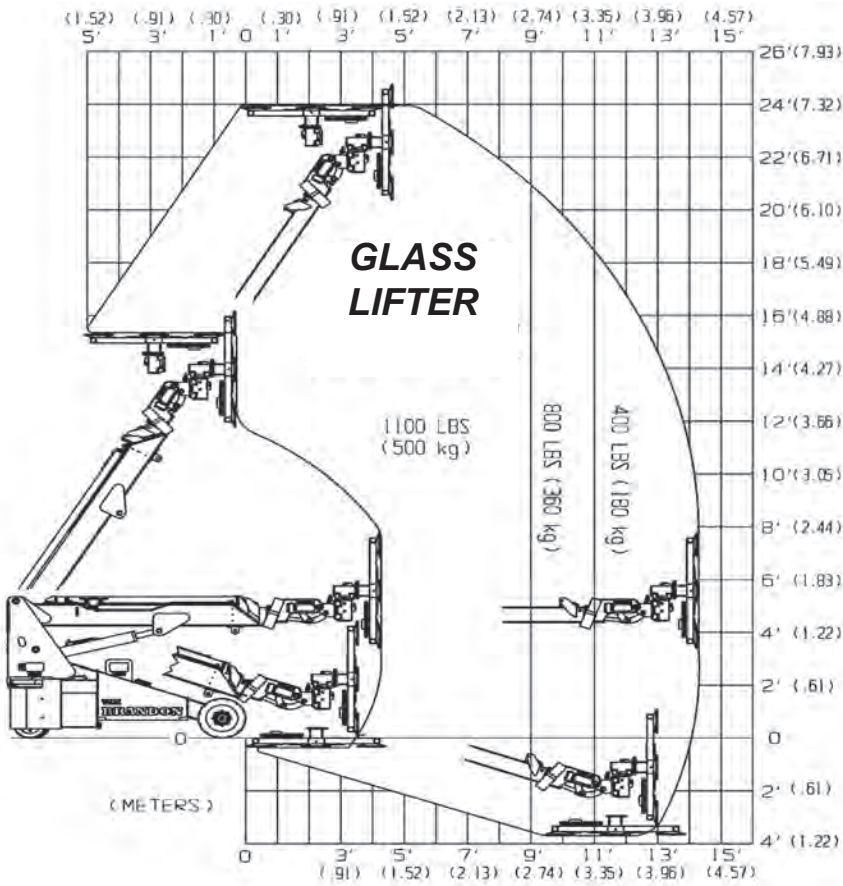
FORKLIFT



MAN BASKET

(METERS)

ENGINEERING THE FUTURE OF LIFT EQUIPMENT



Features



Rated Load Limiter

Automatically detects attachment and adjusts loading parameters



Hydraulic Hoist Winch

- 1,950 lb Capacity
- 90' or 230' Cable
- Simple Installation



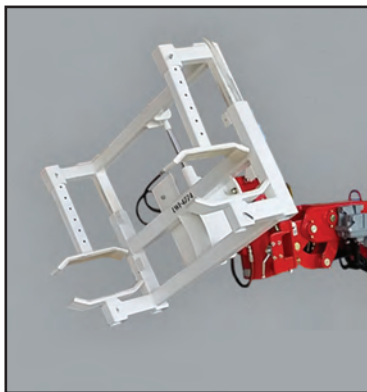
Optional Stabilizers



Removable Battery Box

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

Multiple Attachments



Robot



Man Basket



Hoist Winch



Forks



Glass



Hanging Glass

