



## 2014 BRODERSON IC80-3J CRANE 579818



### Seller Information

**Company**  
Rhino Machinery  
La Grange, TX

**Retail Contact**  
Mike Virnau  
(979) 315-4995



### Specifications

**Location:** Rhino Machinery  
**Stock Number:** 579818  
**# of Reverse Speeds:** 4  
**Drive:** 2WD  
**Power Type:** Diesel  
**Shipping Weight:** 16750 pound  
**Winch**  
**Max Boom & Jib Length:** 31.6 foot

**Condition:** Used  
**Hours:** 1767  
**Max Travel Speed:** 22 miles/hour  
**Horsepower:** 74 horsepower  
**Shipping Height:** 5.9 foot  
**Shipping Width:** 6.5 foot  
**Max Lift Height:** 37.4 foot  
**Engine Tier:** USA Tier 4

**Serial Number / VIN:** 68219980  
**# of Forward Speeds:** 4  
**Lift Capacity:** 18000 pound  
**Outriggers**  
**Shipping Length:** 12.8 foot  
**Transmission:** Powershift  
**ROPS:** Open

### Description

#### Key Features:

- Lift Capacity: 18,000 lbs maximum with rated capacity limiter.
- Boom Length: 31 ft 8 in – three-section boom for flexible lifting.
- Max Lift Height: 37 ft 5 in with standard boom.
- Engine: Cummins B3.3L Tier Ivi Diesel – 74 HP.
- Drive: 2WD with powershift transmission, 4-speed forward and reverse.

#### Performance & Handling:

- Boom Rotation: 360° continuous rotation for efficient positioning.
- Pick & Carry Capacity: Up to 11,700 lbs.
- Gradeability: 63% (32 degrees) with 4-wheel hydraulic brakes.
- Turning Radius: Tight 11 ft 2 in – great for confined job sites.
- Steering: Selectable 4-wheel, rear, or crab steering modes.

#### Operator Station:

- Configuration: Open ROPS with adjustable seat and full operator controls.
- Hydraulic System: Tandem pump rated at 16 & 32 GPM.
- Instrumentation: Includes hour meter, fuel gauge, and warning indicators.
- Safety: Backup alarm, outrigger alarm system, tilt alarm, and drum rotation indicator.

+1-877-446-6622

5830 Highway 71 West, La Grange, TX 78945

<https://www.rhinomachinery.com>

