



# Engine

| Emissions Tier (EPA) | Tier 4              |
|----------------------|---------------------|
| Engine Cooling       | Liquid              |
| Engine Fuel          | Diesel              |
| Horsepower           | 92 hp               |
| Turbocharged Engine  | ×                   |
| Engine Model         | 3.4L Bobcat Engine  |
| Engine Make          | Bobcat              |
| Cooling System       | 3.6 gal             |
| Gross HP             | 92 hp               |
| Net HP               | 88.2 hp             |
| Number of Cylinders  | 4                   |
| Displacement         | 208 in <sup>3</sup> |
| Torque (SAE NET)     | 258.1 ft·lbf        |
| Torque RPM           | 1,600 rpm           |
| Starter Horsepower   | 3.6 hp              |

### Performance

| Rated Operating Capacity (ISO) | 3,350 lb  |
|--------------------------------|-----------|
| Tipping Load                   | 6700 lb   |
| Operating Weight               | 9314 lb   |
| Travel Speed                   | 7.1 mph   |
| Travel Speed (2- speed option) | 12.3 mph  |
| Bucket Breakout Force          | 6,831 lbf |
| Lift Breakout Force (ISO)      | 6,966 lbf |

## Capacities

| Fuel Tank                  | 23.9 gal       |
|----------------------------|----------------|
| Engine Oil with Filter     | 13.3 qt_liq_us |
| Hydraulic Reservoir        | 2.5 gal        |
| Hyd System Capacity        | 9.5 gal        |
| Transmission (Final Drive) | 11 gal         |

# Hydraulic System

| System Relief @ Quick Couplers | 3,500 psi     |
|--------------------------------|---------------|
| Auxiliary Std Flow             | 23 gal/ min   |
| Auxiliary High Flow            | 36.6 gal/ min |
| Pump Capacity                  | 23 gal/ min   |
| Raise Lift Arm                 | 4.8 s         |
| Lower Lift Arm                 | 3.4 s         |
| Bucket Dump                    | 2.3 s         |
| Bucket Rollback                | 1.7 s         |

#### General

| Contract Codes           | Skid- Steer Loader |
|--------------------------|--------------------|
| First Year of Production | 2012               |

### Controls

| Vehicle Steering          | Dual Levers                        |
|---------------------------|------------------------------------|
| Hydraulic (Lift and Tilt) | Dual Pedals                        |
| Control Option            | Selectable Joystick Controls (SJC) |
| Auxiliary Hydraulics Type | Fingertip Controls                 |

### Dimension

| Length                    | 141.6 in |
|---------------------------|----------|
| Length without Attachment | 114.3 in |

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| Length with Standard Bucket   | 141.6 in |
|-------------------------------|----------|
| Width                         | 72.1 in  |
| Width (with bucket)           | 74 in    |
| Height                        | 81.3 in  |
| Height with Operator Cab      | 81.3 in  |
| Height to Bucket Hinge Pin    | 131.4 in |
| Reach @ Maximum Height        | 33.6 in  |
| Turning Radius                | 85.8 in  |
| Wheelbase                     | 48.3 in  |
| ROC with Counterweight Option | 3650 lb  |
| Dump Angle @ Maximum Height   | 37°      |
| Ground Clearance              | 8.1 in   |

## Features

| Joystick Control              | × |
|-------------------------------|---|
| Air Conditioning              | × |
| Adjustable Seat               | • |
| Backup Alarm                  | • |
| BICS System (Interlock)       | • |
| Cab Enclosure                 | × |
| Sound Option                  | × |
| Cab Heater                    | × |
| Operating Lights              |   |
| Parking Brake                 |   |
| Radio                         | × |
| Rear Window                   |   |
| Top Window                    |   |
| Lift- Arm Support             |   |
| Seat Belt                     |   |
| Suspension Seat               |   |
| Two Speed Travel              | × |
| Deluxe Instrumentation        | × |
| Engine Shutdown               |   |
| Hydraulic Bucket Positioning  | × |
| High Flow Option              | × |
| Auxiliary Hydraulics          | • |
| Spark Arrestor Muffler        |   |
| Bob- Tach Attachment System * | • |
| Power Bob- Tach *             | × |
| ACS (Switchable Controls)     | × |
| Ride Control                  | × |
| Rear Hydraulics               | × |
| Horn                          | • |
|                               |   |

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.

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