SPECIFICATIONS

THE SKID STEER FOR THE UPWARDLY MOBILE.

www.skidsteer.com

250 Series II Skid Steer

- Patented vertical-lift system provides greater reach than conventional skid steers, for precise center load placement and quick, efficient truck loading.
- 64-hp John Deere 3029T high-torque, turbocharged engine with direct injection has exclusive wet-sleeve design, high-ring pistons, and precision joint-connecting rods. This easy-starting, durable engine is extremely fuel efficient.
- Large 12x16.5 tires and superior ground clearance of 9.6 inches means effective maneuvering with greater traction and floatation for operating in terrain where other skid steers can't.
- Quick-lift cab, removable side panels, and easy-access top and rear doors permit convenient maintenance and service.
- Superior 360-degree visibility results in greater productivity and safe operation. Unique boom arm design provides maximum bucket visibility.
- Steep 45-degree dump angle and high 35-degree bucket rollback make for more efficient load carrying and quicker cycle times.
- Available cab enclosure, air conditioner, and heater/defroster provide year-round climate control.
- Optional hydraulic Quik-Tatch™ latches/unlatches at the touch of a switch for convenient in-the-seat attachment switchover.
- Strong machine forces include — 5,500-lb. bucket breakout, 6,250-lb. operating weight, 4,725-ft.-lb. axle torque, and 3,600-lb. tipping load. Rated Operating Capacity (R.O.C.) is 1,750 lb. (2,100 lb. with optional counterweight).
- 115-in. hinge pin height easily clears 9-ft. truck sideboards for fast, efficient truck loading.

250 Series II	
Engine	John Deere
Model	3029T
Displacement	179 cu. in. (2.9 L)
Cylinders	3
Horsepower	64.4 hp (48 kW) gross / 61 hp (45.5 kW) net
Rated Engine Speed	2,400 rpm
Fuel Capacity	15 U.S. gal. (91 L)
Performance:	
SAE Rated Operating Capacity	1,750 lb. (794 kg)
With Optional Counterweights	2,100 lb. (953 kg)
Tipping Load	3,600 lb. (1633 kg)
Breakout Force :	
Foundry Bucket	5,500 lb. (2495 kg)
Construction Bucket	3,900 lb. (1769 kg)
Ground Speed:	
Single Speed	6.8 mph (10.9 km/h)
Maximum Axle Torque	4,725 ft.-lb. (6406 Nm)
Operating Weight	6,250 lb. (2835 kg)
Hydraulics:	
Hydraulic Pressure	3,100 psi
Hydraulic Pump:	
Standard Flow	17.6 gpm (66.6 L/min.)
High Flow	30.1 gpm (113.9 L/min.)
Hydraulic Horsepower:	
Standard Flow	31.8 hp (23.8 kW)
High Flow	54.2 hp (40.4 kW)
Transmission	Hydrostatic four-wheel drive
Dimensions:	
Length without Bucket	102 in. (2591 mm)
Length with Bucket	125.8 in. (3196 mm)
Width without Bucket	69.9 in. (1775 mm)
Height to ROPS	76.8 in. (1950 mm)
Height to Hinge Pin	115.2 in. (2925 mm)
Dump Reach:	
Heavy-Duty Foundry Bucket	28.1 in. (715 mm)
Heavy-Duty Construction Bucket	35.1 in. (892 mm)
Dump Angle (At Full Height)	45 degrees
Bucket Rollback (At Ground)	35 degrees
Wheelbase	42.3 in. (1075 mm)
Ground Clearance	9.6 in. (244 mm)
Angle of Departure	27 degrees
Standard Tire Size	12x16.5 SKS, 8-ply rating
John Deere Standard Warranty	1-year unlimited hours

(Dimensions and specifications in accordance with SAE and ISO standards. Rated Operating Capacity with 72-in. Foundry Bucket and standard tires per SAE Standard J818.)

Standard Equipment

Adjustable Armrests, Patent Pending
Adjustable Foot Pedals
Air Heat Cold Start
Auxiliary Hydraulics
Convenient Front and Rear Tie Downs
Deluxe Seat
Four Grab Handles
Front and Rear Work Lights
Integral Cab Boom Locks
John Deere Manufactured Hydraulic Cylinders
Meters/Gauges/Warning Lights
Patented John Deere Quik-Tatch
Patented Vertical-Lift Boom
Quick-Pivot ROPS
Rear Window
Seat Belt with Auto Recoil
Triple-Interlock Control System
Turbocharged John Deere PowerTech® Engine
Wet Disk Brakes
8 pr. 12x16.5 SKS Tires
55-Amp Alternator

Options/Accessories

Air Conditioning with Heater/Defroster
Auto Preheat
Auto Shutdown with Alarm
Backup Alarm
Block Heater Kit
Cab Enclosure
Demolition Door Kit
Dual Flashers Kit
Floor Cover Plates
Hand Controls
Heater/Defroster Kit
High-Flow Hydraulics
Horn
Hydraulic Quik-Tatch
Hydraulic Self-Leveling Kit
Quik-Tatch Weights
Rear Weight Brackets
Rearview Mirror Kit
Shoulder Belt
Side Window Kit
SMV Sign
Suspension Seat
Top Window
Vinyl Cab Enclosure
Warning Beacon
3-Inch Seat Belt
8-Button Handle
12-Volt Receptacle Kit

John Deere Worksite Pro™ Attachments

Ag Utility Grapple
Angle Brooms
Augers
Backhoes
Bale Spear
Cold Planers
Construction, Foundry, Manure/Slurry, and Utility Buckets
Hydraulic Breakers
Multi-Purpose Buckets
Pallet Forks
Pick-Up Brooms
Power Rakes
Rotary Tillers
Scrap Grapples
Snow/Utility Blades
Three-Point Hitch
Tined/Brush Grapples
Tooth Bars
Tracks
Trenchers
Vibratory Rollers

Due to various widths, not all attachment sizes offered are compatible with all 200 Series Skid Steers.

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JOHN DEERE

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