

SPECIFICATIONS

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RISES TO ANY CHALLENGE.

270 Series II Skid Steer

- Patented vertical-lift system with cushioned boom cylinders provides greater reach than conventional skid steers, for precise center load placement and quick, efficient truck loading.
- 82-hp John Deere 4045D high-torque 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.
- Optional two-speed (up to 12 mph) transmission is available for increased productivity.
- 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.
- Extra-strong machine forces include — 10,500-lb. bucket breakout, 4,800-lb. boom breakout, 5,750-ft.-lb. axle torque, and 5,600-lb. tipping load. Rated Operating Capacity (R.O.C.) is 2,800 lb. (3,000 lb. with optional counterweight).
- 127-in. hinge pin height easily clears 10-ft. truck sideboards for fast, efficient truck loading.

	270 Series II	Standard Equipment	Options/Accessories
Engine	John Deere	Adjustable Armrests, Patent Pending	Air Conditioning with Heater/Defroster
Model	4045D	Adjustable Foot Pedals	Backup Alarm
Displacement	276 cu. in. (4.5 L)	Air Heat Cold Start	Block Heater Kit
Cylinders	4	Auto Preheat	Cab Enclosure
Horsepower	82 hp (61 kW) gross / 77 hp (57.5 kW) net	Auto Shutdown with Alarm	Demolition Door Kit
Rated Engine Speed	2,400 rpm	Auxiliary Hydraulics	Dual Flashers Kit
Fuel Capacity	20 U.S. gal. (76 L)	Convenient Front and Rear Tie Downs	Floor Cover Plates
Performance:		Deluxe Seat	Hand Controls
SAE Rated Operating Capacity	2,800 lb. (1270 kg)	Four Grab Handles	Heater/Defroster Kit
With Optional Counterweights	3,000 lb. (1361 kg)	Front and Rear Work Lights	High-Flow Hydraulics
Tipping Load	5,600 lb. (2540 kg)	Integral Cab Boom Locks	Horn
Breakout Force:		John Deere Manufactured Hydraulic Cylinders	Hydraulic Quik-Tatch
Heavy-Duty Foundry Bucket	10,500 lb. (4763 kg)	John Deere POWERTECH® Engine	Hydraulic Self-Leveling Kit
Heavy-Duty Construction Bucket	7,430 lb. (3370 kg)	Meters/Gauges/Warning Lights	Quik-Tatch Weights
Ground Speed:		Patented John Deere Quik-Tatch	Rear Weight Brackets
Single Speed	7.0 mph (11.3 km/h)	Patented Vertical-Lift Boom	Rearview Mirror Kit
Two-Speed, Low	7.0 mph (11.3 km/h)	Quick-Pivot ROPS	Shoulder Belt
Two-Speed, High	12.0 mph (19.3 km/h)	Rear Window	Side Window Kit
Maximum Axle Torque	5,750 ft.-lb. (7796 Nm)	Seat Belt with Auto Recoil	SMV Sign
Operating Weight	8,500 lb. (3856 kg)	Triple Interlock Control System	Suspension Seat
Hydraulics:		Wet Disk Brakes	Top Window
Hydraulic Pressure	3,100 psi	12 pr. 14x17.5 SKS Extra-Wall Tires	Vinyl Cab Enclosure
Hydraulic Pump:		55-Amp Alternator	Warning Beacon
Standard Flow	21.3 gpm (80.6 L/min.)		2-Speed Transmission
High Flow	34.9 gpm (132.1 L/min.)		3-Inch Seat Belt
Hydraulic Horsepower:			8-Button Handle
Standard Flow	38.5 hp (28.7 kW)		12-Volt Receptacle Kit
High Flow	61.1 hp (45.6 kW)		
Transmission	Hydrostatic four-wheel drive		
Dimensions:			
Length without Bucket	115 in. (2921 mm)		
Length with Bucket	138 in. (3504 mm)		
Width without Bucket	76.2 in. (1935 mm)		
Height to ROPS	82.9 in. (2105 mm)		
Height to Hinge Pin	127 in. (3226 mm)		
Dump Reach:			
Heavy-Duty Foundry Bucket	32 in. (813 mm)		
Heavy-Duty Construction Bucket	39 in. (991 mm)		
Dump Angle (At Full Height)	45 degrees		
Bucket Rollback (At Ground)	35 degrees		
Wheelbase	47.6 in. (1209 mm)		
Ground Clearance	11 in. (280 mm)		
Angle of Departure	27 degrees		
Standard Tire Size	14x17.5 SKS Extra-Wall, 12-ply rating		
John Deere Standard Warranty	1-year unlimited hours		

John Deere Worksite Pro™ Attachments

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

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

(Dimensions and specifications in accordance with SAE and ISO standards. Rated Operating Capacity with 78-in. Heavy-Duty Foundry Bucket and standard tires per SAE Standard J818.)



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