

JOHN DEERE

280 SERIES II SKID STEER



280 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.
- 90-hp John Deere 4045T high torque, turbo-charged 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.
- Servo-controlled low-effort steering levers, in combination with patent-pending adjustable armrests, maximize control and minimize fatigue during a long day.
- 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.
- Massive machine forces include — 11,600-lb. bucket breakout, 6,650-lb. boom breakout, 6,666-ft.-lb. axle torque, and 7,000-lb. tipping load. Rated Operating Capacity (R.O.C.) is 3,200 lb. (3,500 lb. with optional counterweight).

	280 Series II	Standard Equipment	Options/Accessories
Engine	John Deere	Adjustable Armrests, Patent Pending	Air Conditioning with Heater/Defroster
Model	4045T	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	90 hp gross (67.1 kW) / 85 hp (63.4 kW) net	Auto Shutdown with Alarm	Demolition Door Kit
Rated Engine Speed	2,400 rpm	Auxiliary Hydraulics	Dual Flashers Kit
Fuel Capacity	24 U.S. gal. (91 L)	Convenient Front and Rear Tie Downs	Floor Cover Plates
Performance:		Deluxe Seat	Hand Controls
SAE Rated Operating Capacity	3,200 lb. (1451 kg)	Four Grab Handles	Heater/Defroster Kit
With Optional Counterweights	3,500 lb. (1588 kg)	Front and Rear Work Lights	High-Flow Hydraulics
Tipping Load	7,000 lb. (3175 kg)	Integral Cab boom Locks	Horn
Breakout Force:		John Deere Manufactured Hydraulic Cylinders	Hydraulic Quik-Tatch
Heavy-Duty Foundry Bucket	11,600 lb. (5262 kg)	Meters/Gauges/Warning Lights	Hydraulic Self-Leveling Kit
Heavy-Duty Construction Bucket	8,210 lb. (3724 kg)	Patented John Deere Quik-Tatch	Quik-Tatch Weights
Ground Speed:		Patented Vertical-Lift Boom	Rear Weight Brackets
Single Speed	7.0 mph (11.3 km/h)	Quick Pivot ROPS	Rearview Mirror Kit
Two-Speed, Low	7.0 mph (11.3 km/h)	Rear Window	Shoulder Belt
Two-Speed, High	12.0 mph (19.3 km/h)	Seat Belt with Auto Recoil	Side Window Kit
Maximum Axle Torque	6,666 ft.-lb. (9038 Nm)	Triple Interlock Control System	SMV Sign
Operating Weight	9,200 lb. (4173 kg)	Turbocharged John Deere PowerTech® Engine	Suspension Seat
Hydraulics:		Wet Disk Brakes	Top Window
Hydraulic Pressure	3,100 psi	14 pr. 14x17.5 Hauler Tires	Vinyl Cab Enclosure
Hydraulic Pump:		55-Amp Alternator	Warning Beacon
Standard Flow	28 gpm (106 L/min.)		2-Speed Transmission
High Flow	41.5 gpm (157 L/min.)		3-Inch Seat Belt
Hydraulic Horsepower:			8-Button Handle
Standard Flow	50.6 hp (37.7 kW)		12-Volt Receptacle Kit
High Flow	75.2 hp (56 kW)		
Transmission	Servo-controlled hydrostatic four-wheel drive		
Dimensions:			
Length without Bucket	115 in. (2921 mm)		
Length with Bucket	138 in. (3504 mm)		
Width without Bucket	77.2 in. (1961 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	48.6 in. (1235 mm)		
Ground Clearance	9.5 in. (241 mm)		
Angle of Departure	27 degrees		
Standard Tire Size	14x17.5 Haulers, 14-ply rating		
John Deere Standard Warranty	1-year unlimited hours		
		John Deere Worksite Pro™ Attachments	
		Ag Utility Grapple	Hydraulic Breakers
		Angle Brooms	Multi-Purpose Buckets
		Augers	Pallet Forks
		Backhoes	Pick-Up Brooms
		Bale Spear	Power Rakes
		Cold Planers	Rotary Tillers
		Construction, Foundry, Manure/Slurry, and Utility Buckets	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.

(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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