## 270 Series II Specifications

- **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.

### Engine
- **Displacement:** 276 cu. in. (4.5 L)
- **Horsepower:** 82 hp (61 kW) gross / 77 hp (57.5 kW) net
- **Rated Engine Speed:** 2,400 rpm
- **Fuel Capacity:** 20 U.S. gal. (76 L)

### Performance
- **SAE Rated Operating Capacity:** 2,800 lb. (1270 kg)
- **Tipping Load:** 5,600 lb. (2540 kg)

### Breakout Force
- **Heavy-Duty Foundry Bucket:** 10,500 lb. (4763 kg)
- **Heavy-Duty Construction Bucket:** 7,430 lb. (3370 kg)

### Ground Speed
- **Single Speed:** 7.0 mph (11.3 km/h)
- **Two-Speed, Low:** 7.0 mph (11.3 km/h)
- **Two-Speed, High:** 12.0 mph (19.3 km/h)
- **Maximum Axle Torque:** 5,750 ft.-lb. (7796 Nm)

### Operating Weight
- **Operating Weight:** 8,500 lb. (3856 kg)

### Hydraulics
- **Hydraulic Pressure:** 3,100 psi
- **Hydraulic Flow:**
  - **Standard Flow:** 21.3 gpm (80.6 L/min.)
  - **High Flow:** 34.9 gpm (132.1 L/min.)

### Horsepower
- **Hydraulic Horsepower:**
  - **Standard Flow:** 38.5 hp (28.7 kW)
  - **High Flow:** 61.1 hp (45.6 kW)

### Transmission
- **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:** 45 degrees
- **Bucket Rollback (At Ground):** 35 degrees
- **Wheelbase:** 47.6 in. (1209 mm)
- **Ground Clearance:** 11 in. (280 mm)

### Options/Accessories
- **Adjustable Armrests, Patent Pending**
- **Adjustable Foot Pedals**
- **Air Heat Cold Start**
- **Auto Preheat**
- **Auto Shutdown with Alarm**
- **Auxiliary Hydraulics**
- **Convenient Front and Rear Tie Downs**
- **Convenient Work Lights**
- **Deluxe Seat**
- **Four Grab Handles**
- **Front and Rear Work Lights**
- **Integral Cab Boom Locks**
- **John Deere Manufactured Hydraulic Cylinders**
- **John Deere POWERTECH® Engine**
- **Meters/Gauges/Warning Lights**
- **Patented John Deere Quik-Tatch**
- **Patented Vertical-Lift Boom**
- **Quick-Pivot ROPS**
- **Rear View Mirror Kit**
- **Side Window Kit**
- **Suspension Seat**
- **Top Window**
- **Vinyl Cab Enclosure**
- **Warning Beacon**
- **2-Speed Transmission**
- **3-Inch Seat Belt**
- **8-Button Handle**
- **12-Volt Receptacle Kit**

### John Deere Worksite Pro™ Attachments
- **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, Scrap Grapples**
- **Vibratory Rollers**
- **Manure/Slurry, and Utility Buckets**

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

### Standard Equipment
- **Adjustable Armrests, Patent Pending**
- **Adjustable Foot Pedals**
- **Air Heat Cold Start**
- **Auto Preheat**
- **Auto Shutdown with Alarm**
- **Auxiliary Hydraulics**
- **Convenient Front and Rear Tie Downs**
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