

MANUFACTURER Nebraska Test Number	Versatile 375 N/A	Versatile 400 N/A	Versatile 435 N/A	Versatile 485 N/A	Versatile 535 N/A
Engine					
Manufacturer	Cummins QSM11	Cummins QSM11	Cummins QSX15	Cummins QSX15	Cummins QSX15
Aspiration	Turbocharged & Air-to-air aftercool	Turbocharged & Air-to-air aftercool	Turbocharged & Air-to-air aftercool	Turbocharged & Air-to-air aftercool	Turbocharged & Air-to-air aftercool
Cylinders/Displacement, cu. in. (liters)	11 liter	11 liter	15 liter	15 liter	15 liter
Performance					
Rated Engine Power HP (kW)	375 hp (280kw)	400 hp (298 kw)	435 hp (324 kw)	485 hp (362 kw)	535 hp (399 kw)
PTO HP (kW) @ Rated RPM	307 hp @ 2100 rpm	320 hp @ 2100 rpm	PTO derate to 400 eng. hp @ 2100 rpm	PTO derate to 400 eng. hp @ 2100 rpm	PTO derate to 400 eng. hp @ 2100 rpm
Engine Power Growth @ 1800 RPM (%)	7% @ 1,800 RPM	7% @ 1,800 RPM	7% @ 1,800 RPM	7% @ 1,800 RPM	7% @ 1,800 RPM
Peak Engine Power	400 hp	430 hp	465 hp	520 hp	570 hp
Maximum Torque Rise % (PTO) @ Eng RPM	35% @ 1,400 RPM	35% @ 1,400 RPM	35% @ 1,400 RPM	35% @ 1,400 RPM	35% @ 1,400 RPM
Fuel Use, U.S. Gal./hr & HP hr./Gal: PTO Performance					
PTO @ Rated Eng RPM	N/A	N/A	N/A	N/A	N/A
Standard PTO Speed @ Eng Speed	N/A	N/A	N/A	N/A	N/A
Maximum Engine Power @ Eng RPM	N/A	N/A	N/A	N/A	N/A
Fuel Use, U.S. Gal./hr & HP hr./Gal: Drawbar Performance					
Max Unballasted Drawbar Power @ Eng RPM	N/A	N/A	N/A	N/A	N/A
75% Load, Full Engine RPM (Unballasted)	N/A	N/A	N/A	N/A	N/A
75% Load @ Reduced RPM (Unballasted)	N/A	N/A	N/A	N/A	N/A
Fuel Tank Cap., US Gal. (L)	250 U.S. gal (946 L)	250 U.S. gal (946 L)	350 U.S.gal (1,325 L)	350 U.S. gal (1,325 L)	350 U.S. gal (1,325 L)
Transmission					
Std. Transmission; Type; # Gears; Forward/Reverse	Mechanical, Quadshift, 12 x 4	Mechanical, Quadshift, 12 x 4	Mechanical, Quadshift, 12 x 4	Mechanical, Quadshift, 12 x 4	Mechanical, Quadshift, 12 x 4
Opt. Transmission; Forward/Reverse	Powershift, 12 x 2	Powershift, 12 x 2	Caterpillar Powershift, 16 x 4	Caterpillar Powershift, 16 x 4	Caterpillar Powershift, 16 x 4
On-the-Go Shifting (Yes/No/Partial)	Yes	Yes	Yes	Yes	Yes
Clutch; Wet/Dry	Wet	Wet	Wet	Wet	Wet
Power Take-Off (PTO)					
Standard/Optional/Type	Independent/wet multi-plate clutch	Independent/wet multi-plate clutch	Independent/wet multi-plate clutch	Independent/wet multi-plate clutch	Independent/wet multi-plate clutch
Hydraulics					
Type	Standard Flow	Standard Flow	Standard Flow	Standard Flow	Standard Flow
Standard Pump Rated Output, GPM (L/min.)	50 GPM (190L/min)	50 GPM (190L/min)	55 GPM (208 L/min)	55 GPM (208L/min)	55 GPM (208L/min)
Optional Pump Rated Output, GOM (L/min)	N/A	N/A	80 GPM (303L/min)	80 GPM (303L/min)	80 GPM (303L/min)
Rated Flow @ One Remote, GPM (L/min.)					
Maximum Operating Pressure, PSI (kPa)	2,900 PSI (197 bar)	2,900 PSI (197 bar)	2,900 PSI (197 bar)	2,900 PSI (197 bar)	2,900 PSI (197 bar)
Remote Control Valves Available	4 Standard, 6 Optional	4 Standard, 6 Optional	4 Standard, 6 Optional	4 Standard, 6 Optional	4 Standard, 6 Optional
Axles and Final Drive					
Final Drive/Bar Diameter	N/A	N/A	N/A	N/A	N/A
Differential Lock Options	Optional	Optional	Optional	N/A	N/A
Axle Type	Versatile Outboard Planetary Axles	Versatile Outboard Planetary Axles	Versatile Outboard Planetary Axles	Versatile Outboard Planetary Axles	Versatile Outboard Planetary Axles
Brakes, Type and Control	Dry Caliper	Dual dry caliper	Dual dry caliper	Dual dry caliper	Dual dry caliper
Drawbar/3-Point Hitch					
Type	Cat 3/4N	Cat 3/4N	N/A	N/A	N/A
Load Rating lbs. (kg)	6,000 lb (2722 kg)	6,000 lb (2,722 kg)	9,000 lb (4,082 kg)	9,000 (4,082 kg)	9,000 lb (4,082 kg)
3-Point Hitch Type/Lift Capacity	15285 lb.	15285 lb.	N/A	N/A	N/A
Operator Comfort					
dB(A) Rating	N/A	N/A	N/A	N/A	N/A
Seat Suspension System	Air-ride suspension swivel seat with full control	Air-ride suspension swivel seat with full control	Air-ride suspension swivel seat with full control	Air-ride suspension swivel seat with full control	Air-ride suspension swivel seat with full control
Dimensions					
Wheelbase, in. (mm)	142 inches (3,597 mm)	142 inches (3,597 mm)	154 inches (3,930mm)	154 inches (3,930 mm)	154 inches (3,930mm)
Wheel Tread, Min. to Max. in. (mm)	80" (20.8R38 singles) to 187.3" (520/65R42 triples)	80" (20.8R38 singles) to 187.3" (520/65R42 triples)	80.7" (20.8R42 singles) to 212.5" (650/65R38 triples)	80.7" (20.8R42 singles) to 212.5" (650/65R38 triples)	80.7" (20.8R42 singles) to 212.5" (650/65R38 triples)
Turning Radius w/o Brakes, ft. (m)	191.5 inches (4,860 mm)	191.5 inches (4,860 mm)	191.5 inches (4,860 mm)	191.5 inches (4,860 mm)	191.5 inches (4,860 mm)
Unballasted Weight, lb. (kg)	31,500 lb (14,288 kg)	31,500 lb (14,288 kg)	42,000 lb (19,050 kg)	42,000 lb (19,050 kg)	42,000 lb (19,050 kg)
Maximum Ballast lbs. (kg)	37,500 lb (17,010 kg)	40,000 lb (18,144 kg)	43,500 lb (19,731 kg)	48,500 lb (21,999 kg)	53,500 lb (24,267 kg)
Tires/Tracks					
Standard Tires	710/70R38	710/70R38	710/70R42	710/70R42	710/70R42
Standard Track Size	N/A	N/A	N/A	N/A	N/A
Track Size Option	N/A	N/A	N/A	N/A	N/A
Track Undercarriage Type	N/A	N/A	N/A	N/A	N/A