

VERSATILE



POWER
FOR
PROFIT



VERSATILE[®] 555



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If you've increased your acreage or have found you're not getting the most from the land you have, you're ready for something more in your tractor.

If your 2WD just can't meet your demands anymore, you're faced with a choice. Going half-way up to a front-wheel-assist or all the way with 4WD.

If you want more horsepower, more power performance, and more value from a tractor, the answer is simple.

The VERSATILE® 555. The back-to-basics tractor.

Feature by feature, the VERSATILE 555 is the only 4WD tractor you need consider because the benefits make good business sense.

MORE POWER. Now 210 HP to beat the odds against weather and to get the job done quickly.

MORE PERFORMANCE. Built for better traction, better cultivation especially in row crops, and more timely tillage.

MORE PROFIT. Better return on your investment, through lower cost and higher yields, easy servicing and superior operation.

SPECIFICATIONS

DIMENSIONS

Wheelbase: 120 in. (3,050 mm)
Overall length: 253 in. (6,400 mm)
Nominal turning radius to centerline of tractor: 152.0 in. (3.86 m)
Maximum operating weight (mass): 25,000 lb. (11,300 kg)
Recommended range of operating weight (mass): 22,000 - 25,000 lb. (10,000 - 11,300 kg)
Fuel tank capacity: 120 U.S. gal. (454 L)

ENGINE

Cummins VT-555-C Big Cam V8 diesel (turbocharged)
Nominal engine HP SAE J816 (a) 210 hp (156 kW) at 2,850 r/min.

TRANSMISSION

VERSATILE design
Completely rubber mounted
Type: 15 speed constant mesh with sliding collar shifting
Lubrication: independent system with pump, filter, cooler, dash-mounted oil pressure indicator light.
Oil capacity including filter: 21.6 qt. (Cdn.); 26 qt. (U.S.) (25 L)
Transmission neutral switch and warning buzzer indicating low clutch pressure.

HYDRAULICS

Type: open center
Combined hydraulic capacity: 40.5 U.S. GPM (153 L/min.)

AXLES

VERSATILE design.
Type: spiral bevel differential with inboard planetary
Wheel tread: adjustable from 60 to 100 in. (1,524 to 2,540 mm) with singles: to 125 in. (3,175 mm) with spacer duals: 120 in. max. (3,048 mm) with axle mounted duals.
Front axle with No-Spin differential available as a factory-installed option (Recommended for continuous hillside operations and areas of low traction)

CLUTCH

Type: 7.75 in. (197 mm), 8 plate multiple disc wet type
Transmission integrated
Hydraulic actuation via foot pedal
Mechanical linkage

THREE-POINT HITCH (Optional)

Category III with extendable self locking lower link ends
Convertible to Category III N or Category II

PTO

Standard Equipment
Type: independent live
Speed: 1,000 r/min. at 2,670 r/min.
Output shaft diameter: 1 3/4 in. (44.4 mm) (SAE J791d)
PTO power*: 184 hp (137 kW)
Floor mounted PTO control with neutral switch in convenient location for operator.

CAB

Type: independent module type with rollover protective structure (ROPS) (ASAE S336.1) rubber mounted.

TIRE OPTIONS

Single Tires:
16.9 x 38 8 ply R1 23.1 x 30 8 ply R1
18.4 x 34 6 ply R1 23.1 x 30 8 ply R2
18.4 x 34 8 ply R2 23.1 x 34 8 ply R1
18.4 x 38 6 ply R1 20.8 x 34 R1 & R2
18.4 x 38 8 ply R2 20.8 x 38 R1
Dual Tires:
15.5 x 38 8 ply R1 18.4 x 38 6 ply R1
16.9 x 38 8 ply R1 18.4 x 38 8 ply R2
18.4 x 34 6 ply R1 20.8 x 34 R1 & R2
18.4 x 34 8 ply R2 20.8 x 38 R1
Radial options available.

*PTO hp @ 1000 Std. PTO speed.
Nebraska test # 1331

GROUND SPEEDS

RANGE	GEAR	At 2850 engine rpm with 18.4 x 38 tires & 31.4 inch (800 mm) loaded radius	At 2670 engine rpm (PTO speed) with 18.4 x 38 tires & 31.4 inch (800 mm) loaded radius
		1	1.9 mph (3.1 km/h)
LOW	2	2.2 mph (3.6 km/h)	2.1 mph (3.4 km/h)
	3	2.6 mph (4.3 km/h)	2.5 mph (4.0 km/h)
	4	3.0 mph (4.8 km/h)	2.8 mph (4.5 km/h)
	5	3.6 mph (5.7 km/h)	3.3 mph (5.4 km/h)
MEDIUM	1	4.0 mph (6.5 km/h)	3.8 mph (6.1 km/h)
	2	4.6 mph (7.4 km/h)	4.3 mph (7.0 km/h)
	3	5.5 mph (8.8 km/h)	5.1 mph (8.3 km/h)
	4	6.2 mph (10.0 km/h)	5.8 mph (9.4 km/h)
	5	7.4 mph (11.9 km/h)	6.9 mph (11.1 km/h)
HIGH	1	9.4 mph (15.1 km/h)	8.8 mph (14.2 km/h)
	2	10.8 mph (17.3 km/h)	10.1 mph (16.2 km/h)
	3	12.8 mph (20.8 km/h)	12.0 mph (19.3 km/h)
	4	14.5 mph (23.3 km/h)	13.5 mph (21.8 km/h)
REVERSE	5	17.2 mph (27.6 km/h)	16.1 mph (25.9 km/h)
	1	3.0 mph (4.8 km/h)	2.8 mph (4.5 km/h)
	2	3.4 mph (5.5 km/h)	3.2 mph (5.2 km/h)
	3	4.1 mph (6.6 km/h)	3.8 mph (6.1 km/h)
	4	4.8 mph (7.4 km/h)	4.3 mph (6.9 km/h)
5	5.5 mph (8.8 km/h)	5.1 mph (8.2 km/h)	

Specifications are subject to change without notice. Contact your nearest dealer for information on options.

PUTS POWER WHERE IT COUNTS