

Tractor Model	DT205B	DT225B	DT250B	DT275B
Engine Performance				
PTO HP @ 2,200 Rated Engine RPM (kW)	205 (151)	225 (166)	250 (184)	275 (202)
ISO Engine HP @ 2,200 Rated Engine RPM (kW)	240 (177)	265 (195)	290 (213)	320 (236)
Maximum ISO Engine HP @ 2,000 Engine RPM (kW)	270 (199)	295 (218)	320 (236)	350 (258)
Engine				
Rated Speed (RPM)	2,200			
Maximum Torque Rise	54%			
Maximum Power Bulge	15%			
Type - Standard	AGCO SISU Power w/ e ³ Technology			
- Optional	AGCO SISU Power IEGR			
Number of Cylinders	6			
Aspiration	Turbocharged w/ air/air intercooler			
Type of Cooling	Liquid cooling			
Displacement Liters (CID)	8.4 (514)			
Compression Ratio	16.7 : 1			
Fuel Injection System	Bosch high-pressure common rail, electronic injectors with variable injection timing and duration			
Fuel	Diesel			
Fuel Filter	Replaceable oil filter			
Lubrication System	Gear pump at bottom of timing gear			
Starting Aid	Thermostart			
Electrical System				
Alternator / Battery	240 Amps / 12 V			
ISOBUS Connector	50 Amps			
Transmission				
Type	CVT with Dynamic Tractor Management (DTM) 25 mph (40 km/h)			
Field Speed Range	0.02 - 17 mph forward and 0.02 - 10 mph reverse (0.03 - 28 km/h forward and 0.03 - 16 km/h reverse)			
Road Speed Range	0.02 - 25 mph forward and 0.02 - 24 mph reverse (0.03 - 40 km/h forward and 0.03 - 38 km/h reverse)			
Road Speed Range - 50 km/h -Optional	0.02 - 30 mph forward and 0.02 - 24 mph reverse (0.03 - 50 km/h forward and 0.03 - 38 km/h reverse)			
Speed Forward	Infinite			
Cruise Control Speeds	2			
Brakes and Final Drives				
Type of Final Drives	Inboard planetary			
Type of Brakes	Wet disc			

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Rear Axle				
4.33 x 118 in. (110 x 2,999 mm) Long Axle	Standard			
4.33 x 118 in. (110 x 2,999 mm) Long Axle With Dual Wheel Provision	Optional			
4.33 x 118 in. (110 x 2,999 mm) Long Axle With Dual Wheel Provision & Spacers	Optional			
4.33 x 105 in (110 x 2,550 mm) Short Axle	Optional			
4.33 x 105 in (110 x 2,550 mm) Short Axle with Dual Wheel Provision & Spacers	Optional			
Differential Lock - Full-Locking, Electro-hydraulic	Standard			
Front Axle				
2 Wheel Drive	N/A			
4 Wheel Drive Differential Lock	Standard - full-locking, electro-hydraulic standard			
4 Wheel Drive Engagement	Electro-hydraulic			
4 Wheel Drive Maximum Steering Angle	55°			
Front Axle Suspension	Optional			
Differential Lock	Standard - full-locking, electro-hydraulic			
Hydraulics				
System Type	Closed Center Load Sensing (CCLS)			
Total Flow Rate - US Standard Gallon (L)	46 (175)			
Maximum Pressure PSI (Bar)	2,900 (200)			
Available Flow Rate Per Spool Valves gpm (L/min)	26.4 (100)			
Remotes - Standard / Optional	Standard - 2 fingertip spool valves and 2 joystick spool valves / Optional - up to 4 fingertip spool valves and 2 joystick spool valves			
Hydraulic Couplers	Decompression couplers with connect/disconnect under pressure function			
Steering Wheel				
Steering Wheel	Tilt & telescopic			
SpeedSteer	Standard			
3-Point Hitch - Rear				
Category 3	Standard			
Category 4 (only with 20 spline shaft)	Optional			
Stabilizers	Sway block			
Maximum Lift Capacity at 24" (60cm) lbs. (kg)	21,336 (9,678)			
3-Point Hitch - Front - Optional				
Category 3	Standard			
Integrated Front Hitch	Standard with front 3-point hitch			
Maximum Lift Capacity at Link End lbs. (kg)	11,000 (5,000)			
Drawbar				
Category 3 with Drop Pin	Standard			
Category 3 Heavy Duty with Drop Pin	Optional			
Category 4 with Drop Pin	Optional			

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PTO				
Speeds - Standard RPM	1,000e/1,000			
Engagement	Electro-hydraulic			
Shaft Diameter in. (mm)	1 3/4 in (45 mm) shaft, 20 spline			
Engine Speed if PTO at 1,000 RPM	1,970			
Engine Speed if PTO at 1,000e RPM	1,605			
Operator Area				
Cab Glass Area ft ² (m ²)	67.3 (6.22)			
Noise Level dB(A)	71			
OptiRide Hydraulic Suspended Cab	Standard			
OptiRide Plus Hydraulic Suspended Cab	Optional			
Operator Seat - Air Suspension	Standard			
Transmission Control(s)	Right console/armrest			
Forward Control(s)	Left hand control			
Cab Doors (2)	Standard			
Control Center Display (CCD)	Optional			
Guidance System				
Auto-Guide™	Optional			
Dimension & Weight*				
Wheelbase in. (mm)	122 (3,100)			
Overall Length in. (mm)	215.7 (5,480)			
Maximum Height Over Cab	141 (3,584)			
Approx. Shipping Weight lbs. (kg)	24,250 (11,023)			
Capacity				
Fuel Tank Capacity US Gallon (L) w/ e3 Technology	155.9 (590)			
Fuel Tank Capacity US Gallon (L)	182.3 (690)			
Diesel Exhaust Fluid (DEF) Usable Tank Capacity US Gallon (L)	7.9 (30)			

* All dimensions measured with dual 520/85R46 rear tires and 480/70R34 front tires

