

# 2320, 2520 and 2720 Tractors



## Add Versatility With John Deere & Frontier Implements & Attachments:

- iMatch™ Quick Hitch
- iMatch AutoHitch™
- 200X and 200CX Loader
- 46 Backhoe
- 4-Foot and 5-Foot Rotary Cutters
- 54-Inch Front Blade
- 647 (48-Inch) Rotary Tiller
- 655 (55-Inch) Rotary Tiller
- 47-Inch Two-Stage Snow Blower
- 54-Inch Two-Stage Snow Blower
- 3-Bag Power Flow Material Collection System
- 52- and 60-Inch Rotary Brooms
- 54D (2320) and 62D OnRamp
- Mid-Mount Mower
- 72-Inch Mid-Mount Mower (2520 and 2720 Only)
- Independent Mid-Mower Lift Option
- Independent 3rd SCV Hydraulic Option
- ROPS Work Light Kit

## FEATURES

- The John Deere 2000 TWENTY Series gives you big tractor features you don't expect from a small chassis tractor class with high torque, 3-cylinder diesel engines and auto-bleed fuel systems.
- Features include oil-cooled disc brakes that virtually never wear out. A Differential Lock that gets both wheels pulling in slick conditions. And shift-on-the-go four-wheel drive.
- The clutchless, high-performance hydrostatic transmission allows infinite speed selections and has two-pedal foot controls for easy operation.
- The 2320, 2520 and 2720 feature shiftable rear and mid PTOs. You can run either PTO, or both at the same time. A fully independent PTO allows engaging and disengaging of the PTO without stopping tractor movement. (This is important when driving over obstacles such as driveways while mowing).
- There's a broad range of attachments available, including a loader, backhoe, mid- and rear-mount mowers, blades, brooms, tillers and snowblowers.
- For material moving and heavy lifting, there's the 200X and 200CX Loaders, and for digging, the 46 Backhoe. With joystick controls and powerful hydraulics, it's hard to tell the difference between them and larger tools.
- Both 4WD and power steering are standard equipment. This combination allows for excellent maneuverability and easy operation of the tractor.
- Narrow overall width allows these tractors to work in tight areas where most compact tractors just can't fit.
- Power steering means fewer turns of the steering wheel than manual steering. Especially valuable when mowing around obstacles or when the tractor is used with a front loader.
- High horsepower-to-weight ratio makes all of these models a good choice for a variety of tasks. In particular, low ground compaction and high horsepower make the 2520 and 2720 excellent mowing tractors.
- Front Quik-Tatch™ hitch makes changing front implements quick and easy.
- The same hitch works with all front implements—blade, broom, and snowblower.

## IMPLEMENT COMPOUNDING

- Allows mounting more than one implement at a time, eliminating implement change over.
- Loader, mid-mower, and a variety of 3-point hitch implements can be attached to the tractor at the same time.

**NOTE:** John Deere does not recommend the use of a 3-point hitch backhoe. The 46 backhoe is approved for use on the 2320, 2520 and 2720.

- Rear hitch is compatible with the optional iMatch Quick-Hitch that allows easy attaching of rear implements. Just back the tractor up, raise the hitch and go (and slide on the PTO shaft if necessary).
- AutoHitch allows PTO connection from operator seat with compatible implements.

\* Manufacturer's estimate of power (ISO) per 97/68/EC. Engine horsepower is provided by engine manufacturer for comparison purposes only. Actual operating horsepower will be less.

# SPECIFICATIONS

	2320	2520	2720
<b>Engine:</b>			
Type	Yanmar TNV, 3-cylinder diesel	Yanmar TNV, 3-cylinder diesel	Yanmar TNV, 3-cylinder diesel
Gross HP*	24.1 (17.7 kW)	26.4 (19.4 kW)	31.4 (23.1 kW)
PTO HP*	18.0 (13.4 kW)	20.5 (15.3 kW)	23.5 (17.5 kW)
Engine Torque	40.3 ft-lb. (54.6 Nm)	51.3 ft-lb. (69.6 Nm)	63 ft-lb. (85.4 Nm)
Engine Displacement	68 cu. in. (1.115 L)	81.2 cu. in. (1.331 L)	100 cu. in. (1.642 L)
Battery Power	12 V, 500 CCA	12 V, 500 CCA	12 V, 500 CCA
Alternator	20 A	20 A	40 A
Fuel	No. 1 Diesel, No.2 Diesel, B5 Biodiesel	No. 1 Diesel, No.2 Diesel, B5 Biodiesel	No. 1 Diesel, No.2 Diesel, B5 Biodiesel
<b>Hydraulics:</b>			
Steering	2.2 gpm (8.5 L/min)	5.5 gpm (20.8 L/min)	5.5 gpm (20.8 L/min.)
Implement	3.4 gpm (12.7 L/min)	5.0 gpm (18.8 L/min)	5.0 gpm (18.8 L/min)
Total Capacity	5.6 gpm (21.2 L/min)	10.5 gpm (39.6 L/min)	10.5 gpm (39.6 L/min)
Lift Capacity (24 in. Behind Link Arms)	1,150 lb. (522 kg)	1,150 lb. (522 kg)	1,250 lb. (567 kg)
<b>Transmission:</b>			
Standard Transmission	Hydrostatic	Hydrostatic	Hydrostatic
Optional Transmission	N/A	N/A	N/A
Final Drive	Spur gear	Spur gear	Spur gear
Brakes	Wet disc	Wet disc	Wet disc
Steering	Power	Power	Power
Clutch	N/A	N/A	N/A
<b>PTO:</b>			
PTO Type	Independent	Independent	Independent
PTO Options	Mid & rear standard	Mid & rear standard	Mid & rear standard
<b>Rear Hitch:</b>			
Type	Category 1	Category 1	Category 1
Control Type	Position	Position	Position
<b>Weight:</b>			
With All Fluids	1,660 lb. (753 kg)	1,865 lb. (846 kg)	1,973 lb. (895 kg)
* Manufacturer's estimate of power (ISO) per 97/68/EC. Engine horsepower is provided by engine manufacturer for comparison purposes only. Actual operating horsepower will be less.			