

3 FAMILY

25 – 46 HP COMPACT UTILITY TRACTORS



JOHN DEERE



LOADED WITH FEATURES

- 12-volt outlet lets you charge your mobile device while you take charge of your day. Conveniently integrated into the right fender, you can now be sure your cell or tablet never runs low on power, so you can stay connected to the world around you.
- New, relocated fuel tank offers 8% greater capacity than previous 3E models. And moving it from the hood to just behind the operator's left shoulder lets you fill your machine with less effort. Also, having the fuel tank away from the hood isolates the fuel and allows for top engine performance.
- The new 3E has the tightest turning radius on the market versus like machines. This lets you operate the 3E in snug spaces or around tight landscaping, such as fence posts and trees.
- Telescoping draft links help you spend less time hooking up implements, and more time being productive in the field. You can now quickly adjust when aligning and attaching your rear implement. Available as factory- or field-installed.
- On-board diagnostics are your key to uptime. Service ADVISOR reduces downtime and service costs. Your local John Deere technician can now isolate, identify and resolve potential problems.
- Four quarter fasteners on the engine panel make accessibility as easy as 1-2-3-4. Get your side panels off with no tools in under a minute.
- Service intervals on the 3E have been increased to 1200 hours. With longer intervals between fluid changes, overall cost of maintenance drops.
- Larger R4 tires are available with a 24-millimeter increase to overall ground clearance. You won't bottom out with this tractor when taking on uneven terrain.
- Improved lighting options offer greater visibility for those early morning or late evening chores. Add optional halogen work lights or upgrade to LED work lights so you can see further.
- Comfortable open operator station is equipped with a supportive seat, folding ROPS, and clearly labeled controls to make it no work at all to put your 3E to work.
- Dual hydraulic pumps provide effortless power steering, something you'll appreciate when you've got some serious loader work.
- The 3E is designed with a liquid-cooled diesel engine. These efficient diesel engines offer deep reserves of torque for handling tough loads.
- Standard differential lock and 4-wheel-drive add traction to help tackle sandy soil, mud, snow, and tough chores.





ALL-NEW 300E LOADER

Paired For Performance

Everyone knows a new tractor needs a new loader. That's why we've equipped the new 3E Series with the all-new 300E loader. It's perfectly matched for compactness, strength and stability. Not only that, but the 300E is designed to last the life of the tractor.

The 300E loader allows you to do everything you trusted the prior D160 model to do. From moving small rounds bales, to moving silage from one area to another, to grabbing gravel to prep for leveling the driveway. Whatever the tractor can do, this loader can do, too.

With a lift height of 84 inches (2,140 mm) and a lift capacity of 1,186 pounds (539 kg), you can shoulder just about anything you add to the chore list. So, load up ... the 300E is ready to work!





Hot days forecasted? No worries. With the 3R's climate-controlled cab, you'll stay comfortable no matter what the weather does.



Load more. Lift more. Do more. Take home a 3R and start tackling those chores you've been putting off... your property will thank you.

1. **Operator station** – Ergonomic scissor suspension seat and color-coded control layout make operation a snap. Choose the open station for basic chores, or the cab configuration for year-round productivity.
2. **AutoConnect™ Deck** – Attach a mid-mount mower deck in seconds. Just drive over it, then drive off with it. The PTO shaft connects automatically.
3. Independent hydraulic pumps provide **effortless Power Steering** even during loader operation.
4. **Quik-Tach™ backhoes**. Get hooked up, and get digging in under five minutes.
5. **Quik-Park™ 300R and 320R Loaders** can be attached and detached (with integrated parking stand) in less than three minutes with no tools.
6. **Standard differential lock and 4-wheel-drive** add traction on tough ground.



3R SERIES

RUN AT YOUR OWN SPEED.

Whether you prefer a geared transmission with a PowrReverser™, or a hydrostatic transmission with our intuitive Twin Touch™ pedals, the 3R Series has the options to fit the way you run.

PowrReverser™ Transmission – We built our rugged and reliable PowrReverser transmission to run strong, and run long. Work requiring frequent directional changes are this transmission's bread and butter -- with 12 forward gears, 12 reverse gears, and no-stop forward to reverse shifting with the flip of a lever. Hard work? We run toward it, not away.

Hydrostatic Transmission – Simple, Twin Touch™ pedal controls make the 3R's hydrostatic transmission one of the simplest to operate in its class. Our easy-to-use pedal controls reduce fatigue, while making loader chores and dozens of other tasks a snap. With the standard automotive-style cruise control, you can set your working speed – then sit back and enjoy the ride.



	3025E	3032E	3038E	3033R	3039R	3046R
ENGINE						
Type	Yanmar 3TNV88F	Yanmar 3TNV88C	Yanmar 3TNV86T	Yanmar 3TNV88C	Yanmar 3TNV86CT	Yanmar 3TNV86CHT
Horsepower	24.7 (18.4 kw) †	31.1 (28.1 kw) †	37.7 (28.1 kw) ‡	32.2 (23.7 kw)	38.7 (28.5 kw)	45.3 (33.3 kw)
PTO HP Geared Transmission	—	—	—	24.8 (18.5 kw)	31.6 (23.6 kw)	—
PTO HP Hydrostatic Transmission	17.4 (12.9 kW)	25.0 (18.6 kW)	30.0 (22.4 kW)	24.3 (18.1 kw)	31.1 (23.2 kw)	34.1 (27.3 kw)
Rated Speed, rpm	2,400	2,500	2,500	2,600	2,600	2,600
Engine Displacement	100.2 cu. in. (1.64 L)	100.2 cu. in. (1.64 L)	95.7 cu. in. (1.57 L)	100.2 cu. in. (1.64 L)	95.7 cu. in. (1.496 L)	95.7 cu. in. (1.496 L)
Battery Power	12V, 500 CCA	12V, 500 CCA	12V, 500 CCA	12V, 500 CCA	12V, 500 CCA	12V, 500 CCA
Alternator	55 A	55 A	55 A	75 A	75 A	75 A
HYDRAULICS						
Steering	4.0 gpm (15.0 L/min)	4.0 gpm (15.0 L/min)	4.0 gpm (15.0 L/min)	5.3 gpm (20 L/min)	5.3 gpm (20 L/min)	5.3 gpm (20 L/min)
Implement	5.3 gpm (20.2 L/min)	5.3 gpm (20.2 L/min)	5.3 gpm (20.2 L/min)	8.6 gpm (32.5 L/min)	8.6 gpm (32.5 L/min)	8.6 gpm (32.5 L/min)
Total capacity	9.3 gpm (35.2 L/min)	9.3 gpm (35.2 L/min)	9.3 gpm (35.2 L/min)	13.9 gpm (52.5 L/min)	13.9 gpm (52.5 L/min)	13.9 gpm (52.5 L/min)
Lift capacity (24 in. behind center link)	1,356 lb. (615 kg)	1,356 lb. (615 kg)	1,356 lb. (615 kg)	2,200 lb. (999 kg)	2,200 lb. (999 kg)	2,200 lb. (999 kg)
TRANSMISSION						
Standard	Hydrostatic – 2 Range	Hydrostatic – 2 Range	Hydrostatic – 2 Range	PowrReverser 12F/12R	PowrReverser 12F/12R	eHydro
Optional	NA	NA	NA	Hydrostatic – 3 Range	Hydrostatic – 3 Range	NA
Final drive	Spur Gear	Spur Gear	Spur Gear	Helical Gear	Helical Gear	Helical Gear
Brakes	Wet Disk	Wet Disk	Wet Disk	Wet Disk	Wet Disk	N/A
Steering	Power	Power	Power	Power	Power	Power
PTO						
PTO type	Independent	Independent	Independent	Independent	Independent	Independent
PTO	Rear 540	Rear 540	Rear 540	Rear 540	Rear 540	Rear 540
PTO Options	—	—	—	Mid	Mid	Mid
REAR HITCH						
Type	Category 1	Category 1	Category 1	Category 1	Category 1	Category 1
Control type	Position	Position	Position	Position	Position	Position
WEIGHT						
Open Station 4WD/MFWD	2,222 lb. (1008 kg)	2,222 lb. (1008 kg)	2,222 lb. (1008 kg)	2,900 lb. (1316 kg)	2,900 lb. (1316 kg)	2,900 lb. (1316 kg)
Cab MFWD				3,570 lb. (1619 kg)	3,570 lb. (1619 kg)	3,570 lb. (1619 kg)
LOADER						
Max Height Lift Capacity at Pivot**	1,186 lb. (539 kg)	1,186 lb. (539 kg)	1,186 lb. (539 kg)	1,598 lb. (725 kg)	1,598 lb. (725 kg)	1,598 lb. (725 kg)

‡ Rated engine horsepower (ISO) per SAE J1995

** For a complete list of loader specifications see your dealer.

† The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the manufacturer's web site for additional information.

IMPLEMENT COMPATIBILITY

	3025E	3032E	3038E	3033R	3039R	3046R
BACKHOES				•	•	•
BOX BLADES	•	•	•	•	•	•
BROADCAST SPREADERS	•	•	•	•	•	•
CORE AERATORS	•	•	•	•	•	•
DISK HARROWS	•	•	•	•	•	•
FLAIL MOWERS					•	•
FRONT BLADES				•	•	•
GROOMING MOWERS	•	•	•	•	•	•
GROOMING MOWERS, REAR DISCHARGE	•	•	•	•	•	•
iMATCH™ AUTO HITCHES	•	•	•	•	•	•
LANDSCAPE RAKES	•	•	•	•	•	•
LOADERS	•	•	•	•	•	•
MANURE SPREADERS	•	•	•	•	•	•
AUTO CONNECT MID-MOUNT MOWERS				•	•	•
OVERSEEDERS	•	•	•	•	•	•
PENDULAR SPREADERS	•	•	•	•	•	•
POSTHOLE DIGGERS BY ROTOMECH	•	•	•	•	•	•
PULVERIZERS	•	•	•	•	•	•
REAR BLADES	•	•	•	•	•	•
ROTARY BROOMS				•	•	•
ROTARY CUTTERS	•	•	•	•	•	•
ROTARY TILLERS	•	•	•	•	•	•
SICKLEBAR MOWERS	•	•	•	•	•	•
SNOW BLOWERS	•*	•*	•*	•	•	•
WHEEL RAKES	•	•	•	•	•	•
WOOD CHIPPERS	•	•	•	•	•	•
PLOWS	•	•	•	•	•	•

* Rear Mount only



More than 50 implements are ready and waiting

for you to give them a spin. From backhoes to wheel rakes, snowblowers to mowers, John Deere and Frontier commercial-grade implements not only do it all, they do it better and quicker. The time between starting up your tractor and getting work done is considerably shorter when you use John Deere iMatch™ AutoHitch, Quik-Park™ loaders and drive-over mower decks. Need the right tools for the job? Visit JohnDeere.com, JohnDeere.ca, or talk to your John Deere dealer today.

- 1. Rotary Cutters** – Perfect for property maintenance chores and making tall grass short.
- 2. Mid-Mower** – Enjoy the ease and convenience of drive-over AutoConnect™ and OnRamp™ mower decks.
- 3. Front Blades** – From moving dirt and gravel, to clearing snow, these versatile front blades can angle right or left to make your job easier.
- 4. Tiller** – Commercial-duty with heavy-duty tine shafts for excellent performance and durability even in packed-down soil conditions.
- 5. Backhoes** – Powerful double-acting cylinder swing system provides a 180-degree swing, precise control and extra torque when backfilling. Boom cylinders are mounted on top for superior visibility to the trench. Powerful digging force makes quick work in tough conditions.

POWERGARD™† Maintenance Plan

While PowerGard† Protection Plan ensures you're covered when something goes wrong, PowerGard† Maintenance Plan helps reduce the likelihood that something will and keeps your tractor investment running strong. Typical maintenance includes changing oil, checking fluid levels and swapping out filters. Because usage patterns vary, your dealer can help customize a plan that suits your needs. You can choose your time and hour options, as well as whether you want to include break-in service. The plan includes the cost of parts, labor and travel. Ask about onsite maintenance to save yourself the hassle of equipment transportation.

†PowerGard Protection Plan extended warranty covers failures due to defective materials or original workmanship of covered components. Customers have a choice between either the Limited (engine & powertrain) coverage form or the Comprehensive (full-machine) coverage form. See your dealer or www.johndeere.ca/PowerGard for details.