

**TORO**

Count on it.

Groundsmaster®  
4000-D / 4100-D

**Take your productivity  
to new levels.**



**TORO** Count on it.

## Innovation runs in the family.

Power and precision. Ruggedness and reliability. Control and comfort. The Groundsmaster<sup>®</sup> 4000-D and 4100-D deliver it all with awe-inspiring engine torque, and patented, highly efficient deck drive systems. Add a climate-controlled safety cab and our wide range of attachments, and you have unbeatable productivity for all seasons.

### Groundsmaster<sup>®</sup> 4100-D

- 10.5' (315 cm) width of cut
- All-out-front cutting deck
- SmartCool™ system with auto-reversing cooling fan
- 60 hp (45 kW) Kubota<sup>®</sup> turbo-diesel engine
- Full-time bi-directional 4WD
- All-season attachments



### Groundsmaster<sup>®</sup> 4000-D

- 11' (335 cm) width of cut
- Three offset cutting decks
- SmartCool™ system with auto-reversing cooling fan
- 60 hp (45 kW) Kubota<sup>®</sup> turbo-diesel engine
- Full-time bi-directional 4WD
- All-season attachments

### Groundsmaster<sup>®</sup> 4010-D

All the features of the Groundsmaster 4000-D plus a climate-controlled safety cab



### Groundsmaster<sup>®</sup> 4110-D

All the features of the Groundsmaster 4100-D plus a climate-controlled safety cab





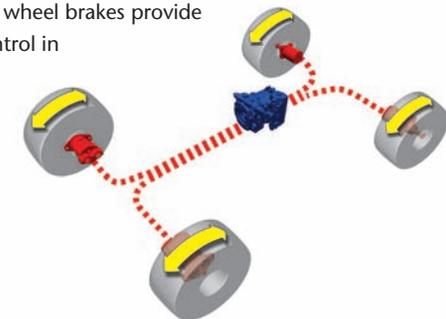
### Never loses its cool.

Here's the coolest advancement in our relentless drive to end downtime. The Groundsmaster 4000-D and 4100-D are engineered with our exclusive SmartCool™ technology, so when things heat up under the hood, the system briefly reverses the cooling fan to blast chaff and debris from the air intake screens. The result is nonstop productivity. What more could you ask for?



### A design that's gaining a lot of traction.

Because there's no such thing as perfect mowing conditions, the Groundsmaster 4000-D and 4100-D are designed with a patented parallel hydraulic traction system. It maintains constant hydraulic flow between the front and rear wheels, assuring full-time 4-wheel drive in forward and reverse, so you can mow around objects on challenging hills with confidence. Individual wheel brakes provide additional traction control in tough conditions.



## More power to you.

What does 60 hp (45 kW) and 125 foot-pounds of peak torque mean in the real world? Your toughest, thickest grass has just met its match. As the HybridDrive™ cutting deck system effortlessly powers the spindles on each deck, and the shallow design quickly disperses the clippings, the Groundsmaster is able to devour more grass faster than ever before.



## Wings that really make it fly.

The Groundsmaster 4000-D has independent center and offset wing decks that follow the ground for more efficient mowing in undulating terrain. You can switch easily from a 42" (107 cm) to an 11' (335 cm) cutting swath for maximum versatility.



## At the head of its class.

The exclusive all-out-front cutting deck of the Groundsmaster 4100-D is easy to see and control, making this the ideal mower for less experienced operators. It lets you trim in tight areas or open spaces, with a variable width of cut from 54" (137 cm) up to 10.5' (315 cm).

## Groundsmaster® 4100-D



## “Everybody’s favorite.”

Prairie Pines is a 9-hole golf course in southwest Kansas that’s operated and maintained with the help of part-time employees. So when Superintendent Andrew Trusillo was in the market for a riding mower, reliability and tech support weren’t the only factors at the top of his mind. He also needed a mower that would be easy for anybody to operate. He found it all and more in the Toro 4100-D. “The 4100-D is so comfortable and easy to run, that on mowing day everybody tries to claim it as their own.”

## Turns on less than a dime.



We get what the competition misses. The Groundsmaster 4000-D and 4100-D are engineered to mow a 0" uncut circle without the aid of wheel brakes, so you can easily mow back and forth patterns without missing a blade of grass. Our most nimble large area mowers, the Groundsmaster 4000-D and 4100-D deliver the kind of precision turning that lets you trim around trees and other small objects with one or more decks engaged.

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**Snow thrower**

Removes snow from sidewalks, parking lots and driveways, and throws it up to 30 feet away. Width: 61" (155 cm).



**Debris blower**

Clears leaves and debris from large areas with a powerful blower fan. Available on the Groundsmaster 4000-D only.



**Rotary broom**

Sweeps dirt, leaves and snow away from parking areas, walkways and turf. Width: 60" (152 cm).

**It multi-tasks.  
Just like you.**

Being the best at mowing is good. Being the best at mowing, throwing snow and clearing debris is a whole lot better. That's the basic idea behind the accessories available for the Groundsmaster 4000-D and 4100-D. Choose your accessories and watch your productivity soar.



**Easy maintenance design.**

Quick, tool-free access to regular service points, and common parts across the Groundsmaster line simplify routine service and maintenance.

## The hardest working mowers just became the most comfortable.

The more comfortable your operators, the more productive they'll be. With an adjustable Air Ride seat, power steering and one-touch controls, we're shifting comfort and productivity into high gear. But that's not all. The Groundsmaster® 4000-D and 4100-D are amazingly quiet, with a low engine speed and low-noise technology gear motors. A comfortable operator is safer, happier and more productive.



The Groundsmaster 4010-D and 4110-D feature a climate-controlled safety cab, with rollover protection and a pressurized air filtration system that keeps dust and debris away from the operator.



### Safety starts in the cab.

Even a small increase in temperature can have a substantial effect on operator efficiency and safety. A study by the Society of Automotive Engineers\* showed a 50% increase in missed driver tasks and 22% slower reaction times at 81°F (27°C) compared to a temperature of 70° (21°C). Our air-conditioned safety cab will keep your operators at their best, no matter what the outside temperature.

\* Driver Diligence – The Effects of Compartment Temperature (SAE Paper 920168)



**4000-D**



**4100-D**

## Groundsmaster® 4000-D & 4100-D

The Toro Groundsmaster 4000-D and 4100-D meets the specifications of any sized job. For more detailed information, visit [www.toro.com](http://www.toro.com).

Engine	Kubota® V2403-M-T	Model	<b>4000-D</b>	<b>4100-D</b>
Fuel	Diesel. Biodiesel compatible up to B20	Weight	4,166 lbs. (1,890 kg)	4,211 lbs. (1910 kg)
Type	4 cylinder, turbocharged	Weight with Cab	4,595 lbs. (2,084 kg)	4,715 lbs. (2,139 kg)
Horsepower @ rpm	58 @ 2600 (43.3 kW)	Wheelbase	55.5 in (140 cm)	55.5 in (140 cm)
Torque @ rpm (lb.-ft.)	125 @ 2000 (169 N•m)	Length	135 in (343 cm)	144 in (366 cm)
Displacement	148.5 cu. in. (2.4 L)	Mow Width	136 in (346 cm)	127 in (323 cm)
Service Interval	Oil Change (150 hours)	Transport Width	71 in (180 cm)	71 in (180 cm)
Starting Aid	Glow plugs	Height with ROPS	81 in (206 cm)	81 in (206 cm)
Emmissions	EPA Tier IV-interim	Height with Cab	91 in (231 cm)	91 in (231 cm)
Fuel Capacity	19 gallons (72 L)	Ground Clearance	6.5 in (16.5 cm)	6 in (15.2 cm)
Hydraulic Capacity	8 gallons (30.3 L)	Cutting Decks	3 rear discharge rotary	1 rear discharge rotary
4 Wheel Drive System	Full-time bi-directional. Parallel hydrostatic, closed loop	Blade Size	21.75" (55.2 cm)	19" (48.3 cm)
Cooling System	SmartCool™ System - variable speed, temperature actuated reversing fan	Cutting Width	Overall: 132" (335 cm) Front: 62" (157.5 cm) Wings: 42" (106.7 cm) Overlap: 7" (12.8 cm)	Overall: 124" (315 cm) Center Deck: 54" (137.1 cm) Two Wings: 37" (93 cm) ea. One Wing Up: 89" (226 cm)
Optional Road Package Kit	Dual taillights, dual headlights, slow moving vehicle sign, turn signals and flashing lights.	Maximum Mow Rate	10.6 acres/hr (4.3 ha/hr)†	10.9 acres/hr (4.4 ha/hr)††
		Typical Mow Rate	7.9 acres/hr (3.2 ha/hr)†††	7.4 acres/hr (3.0 ha/hr)†††
All-Season Safety Cab Standard Features  GM4010 & 4110 models only	Factory installed, ROPS certified, pressurized cab with AC and heat. Clear tempered curved windshield, opening rear window (4010 only), emergency exit side window, tinted side and rear glass; front wiper/washer; interior mirror and exterior side mirrors; SMV sign rear mounted; Lights: headlights, red and amber flashers, turn signals and interior dome.	Mowing Speed	0-8 mph (12.4 km/h)	0-8.8 mph (14.2 km/h)
		Transport Speed	0-15 mph (24.2 km/h)	0-15 mph (24.2 km/h)
		Fuel Economy *	5.0 Acres Per Gallon	4.7 Acres Per Gallon
		Mowing Range	12.1 hours	12.1 hours
		Fuel Consumption **	1.57 Gal/Hr (5.95 L/Hr)	1.57 Gal/Hr (5.95 L/Hr)

† Typical Mow Rate/Gallons Per Hour  
\*\* Dependent on operator and turf conditions

† 8 mph, no overlap or stops  
†† 8.8 mph, no overlap or stops  
††† 6 mph, no overlap or stops

## TORO® PROFESSIONAL SERVICES

**Toro Financing** A full-service offering for all your equipment and irrigation purchases. Flexible financing options can be tailored to meet your operational needs.

**Toro Protection Plus Extended Protection Plan** Protect your budget and your equipment investment. Plans are available for both new and used equipment, and you can choose from various terms to fit your financing terms.

**Toro Genuine Parts** Keep the productivity and performance of your equipment at its peak. Learn about Performance Parts pricing and MVP kits. Find replacement parts online at [Toro.com/partsviewer](http://Toro.com/partsviewer).

**Toro Training** Toro Factory Service Schools are available. Explore the training and customer care areas of [Toro.com](http://Toro.com) and [ToroNSN.com](http://ToroNSN.com) for readily available education and training materials.

**Toro Controller Repair** Provides irrigation controller boards ready for immediate board exchange to assure that downtime is minimal and your turf stays protected. Toro is the choice for reliability.

**Toro NSN®** An industry-first support network that provides reliable, around-the-clock irrigation central control system troubleshooting and operation assistance. Call 1-800-ASK-TORO.

**myTurf™ Fleet Management** This on-line tool from Toro keeps track of maintenance for all of your turf equipment. Complete product information and parts ordering is also included. Ask your distributor for availability.

