Floats like a butterfly, mows like a Toro.

It’s no wonder that the Groundsmaster® 4300-D rotary mower is the middleweight champ with its lightweight footprint and the one-two combo of superior hill climbing plus extraordinary aftercut appearance. With a 90” (2.3 m) width of cut, you can knockout the rough in a hurry. Each of its five Contour™ Plus cutting units closely follow contours for an even cut on undulating terrain and heavy-duty rear rollers provide a beautiful striping pattern, for spectacular results. Steep slopes or wet terrain won’t slow you down thanks to fancy footwork from the CrossTrax® 4-wheel drive system and a powerful Yanmar® 43.4 hp (32.4 kW) turbo-diesel engine. All this, combined with easy access to routine service points and a comfortable operator area make the Groundsmaster 4300-D the finest rough mower around.

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### GroundMaster® 4300-D Specifications®

| **ENGINE** | Yanmar 3-cylinder, 88.5 ft.-lbs. of torque, liquid-cooled, turbo-charged diesel, 43.4 hp (32.4 kW) 91.4 cu. in. (1.5 liter) displacement, 5.5 quart (4.7 liter) oil capacity. EPA Tier IV Final Compliant. |
| **AIR CLEANER** | Dry, replaceable primary and optional safety element. |
| **RADIATOR** | Rear-mount, cross flow, 7-row, 6.3 fins per inch, 5.5 quart (5.2 liter) capacity. |
| **FUEL CAPACITY** | 13.5 gallons (51.1 liters) diesel fuel. Biodiesel-ready for use up to B20 (20% biodiesel 80% diesel blend). |
| **TRACTOR DRIVE** | Front drive wheels powered by a hydrostatic pump with individual wheel motors. Parallel - Series Hydrostatic, closed loop 4 wheel drive, forward direction only. Variable displacement piston pump with direct displacement control. Standard all-wheel drive with CrossTrax All-Wheel Drive system, which transfers power from the front wheels to the opposite rear wheel via independent rear wheel motors. |
| **HYDRAULICS/COOLING** | 14 gallon (53 liter) capacity with two remote spin-on filters; main system, and traction charge. Oil cooler is a double row single pass that tilts out for cleaning. |
| **DIAGNOSTICS** | Diagnostics pressure test ports: forward and reverse traction, deck circuit 1 & 2, charge, 4WD, and lift. |
| **GROUND SPEED** | Transport: 0-10 mph [0-16.7 km/h] forward, 0-3.5 mph [0-5.6 km/h] reverse. Mow: 0-7 mph [0-11.3 km/h] forward, 0-3.5 mph [0-5.6 km/h] reverse. |
| **TIRES** | Front: 26.5 x 14-12, 6-ply turf tread. Rear: 20 x 12-10, 6-ply turf tread. |
| **MAIN FRAME** | All welded-formed steel frame with integral tie-down anchors. |
| **BRAKES** | Mechanical drum-type front wheel brakes. Brakes may be actuated for service braking via left foot pedal. Integrated foot pedal lock provides parking brake. Dynamic braking through hydrostatic traction drive system. |
| **SEAT** | Mechanical suspension seat standard with pivoting LH armrest, pivoting RH control arm and retractable seat belt, Air-Ride seat suspension optional. |
| **STEERING** | Rear wheel, power steering with an independent hydraulic pump circuit. |
| **INSTRUMENTATION** | InfoCenter™: Onboard LCD display shows gauges, alerts/faults, service reminders, electrical system diagnostics. Indicates fuel level, coolant temp, low oil pressure, alternator, engine hours, engine rpm, voltage, counterbalance settings, glow indicator, lift/lower indicator. |
| **CONTROLS** | Ignition switch, foot-operated traction pedal, engine speed control, mow/transport selector switch, service brake with parking brake latch, joystick control for raising and lowering cutting units, mow/transport lever. |
| **ELECTRICAL** | 12-volt battery with 540 cranking amps, SS amp alternator. Overload protection with automotive-type fuses. |
| **INTERLOCKS** | Prevents engine from starting unless traction pedal is in neutral and deck is disengaged. If operator leaves seat with deck engaged, decks stop. If operator leaves the seat with the unit out of neutral, engine stops. Mowing only permitted in low range. Engine stops if parking brake engaged and traction pedal not in neutral. |
| **OPERATOR AREA** | Beverage holder, radio holder / mobile phone holder, 12-volt power outlet, open compartment for tools, jackets, golf balls, etc. under control arm. |
| **WORK LIGHTS** | Standard, LED, 650 lumens. |
| **ROLL-OVER PROTECTION** | 2-post standard. |
| **DIMENSIONS W/ CUTTING UNITS & WEIGHT** | Overall length w/decks down: 126" (320 cm) Overall width: 96.3" (245 cm) (outside of decks) Overall transport width: 88.3" (224 cm) (outside of front tires) Wheelbase: 60' (152.4 cm) Track Width, front/rear: 88.3' (224 cm)/54' (137 cm) Ground clearance: 5' (12.7 cm) |
| **SAFETY** | Complies with American National Standards Institute (ANSI B71.4-2012) and applicable ISO EN 5395 (CE) standards (machine directive 89/392, 91/368, 93/44, 84/538, 98/336) requirements. |
| **WARRANTY** | Two-year limited. |

**Cutting Units**

- **Width of Cut**
  - 90° (2.3 m), overlap 5° (12.7 cm), overhang 1° (2.5 cm).

- **Height of Cut**
  - 75°-4° (1.9-10.2 cm) in 25° (1.6 cm) increments.

- **Mowing Rate**
  - 6.4 acres/hr (2.6 hectares/hr)

- **Deck Drive**
  - Hydraulic, direct coupled to spindle.

- **Construction**
  - Cutting chamber is 10-gauge steel constructed chambers with 12-gauge welded reinforcements. Spindle support is 3/16" (4.8 cm) high-strength steel and 10-gauge exterior chambers. Cutting unit frame is welded 1.5" (3.8 cm) square x 25" (6 cm) wall tube with 7-gauge side supports. Spindle support 3/16" (4.8 cm) high-strength steel and 10-gauge exterior chambers.

- **Spindle Assembly**
  - Ductile cast iron spindle housing. Dual greaseable tapered roller bearings. 1.25" (3.2 cm) diameter solid cold finished spindle shaft. Splined connection between spindle shaft and pulley. Welded blade retainer plus anti-scalp cups.

- **Ground Following**
  - 6" (15.3 cm) anti-scalp cups on each blade. On each deck: two 5" (12.7 cm) diameter front rollers with sealed stainless steel bearings, one 3" (7.6 cm) diameter rear roller with greaseable stainless steel bearings.

- **Blades**
  - 22" (55.9 cm) long, 2.5" (6.4 cm) wide, 25° (.4 cm) thick. Standard: combo blade (108-7195-03)
# Groundsmaster® 4300-D Accessories

## TWO-POST ROPS EXTENSION SYSTEM
- **GM4300-D**
  - Fits Model 30864 or 30853
- **TWO-POST ROPS EXTENSION KIT**
  - Base steel frame attached to existing ROPS and includes a white sunshade. Model 03611
- **EXTERIOR MIRROR**
  - Quantity (1) Part Number 130-5448
- **INTERIOR MIRROR**
  - Quantity (1) Part Number 130-5449
- **ABRASION-RESISTANT POLYCARBONATE WIND SCREEN**
  - Improved resistance to golf ball impacts. Model 31329
- **TEMPERED GLASS WINDSHIELD**
  - Similar safety glass used in Toro all-season safety cabs. Model 31330
- **WINDSHIELD WIPER KIT FOR TEMPERED GLASS WINDSHIELD**
  - For use with the tempered glass windshield only. Not for use with the polycarbonate wind screen. Model 31311
- **OPERATOR FAN & INTERIOR HEADLINER KIT**
  - Overhead fan with adjustable speeds – mounts directly over operator. Part Number 132-3435
- **LED WORK LIGHT KIT**
  - Includes 4 lights: 2 for front and 2 for rear; can also mount to Toro cabs. Model 31590
- **ROTATING BEACON**
  - Breakaway mounting system. Also mounts on Toro cabs. Model 31509
- **SAFETY AND SECURITY CAGE**
  - Steel mesh side cage doors lock; includes the abrasion-resistant polycarbonate wind screen. Part Number 132-3745
- **WIRE HARNESS KIT**
  - Required for all electrical accessories such as wipers, lights and fan. Part Number 144-3321

### TRACTION UNIT ACCESSORIES
- 03667  Air ride suspension seat
- 30669  Universal Sunshade - White
- 30671  Universal Sunshade - Red
- 110-8804  Operator Fan Kit
- 85-4750  Diagnostic Display Box

### CUTTING DECK ACCESSORIES
- 30945  22" Cutting Unit
- 117-0209-03  Angle Sail Blade
- 114-0435-03  Atomic Mulching Blade
- 108-7395-03  Combo Blade
- 117-0185  Leaf Mulching Kit
- 117-0149  Roller Scraper Kit

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*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.*