

TORO

Multi Pro® 1750

175 Gallon (662 L) Sprayer

PRECISE SPRAY CONTROL ON A DEDICATED, SMALL PLATFORM.

Earning the market leader position in turf vehicle sprayers comes from listening to what your customers truly want in a sprayer. Toro's new 175 gallon (662 L) dedicated vehicle sprayer is the culmination of hundreds of hours of insightful customer input. This totally new sprayer uses the advanced spray system design of Toro's extremely successful Multi Pro 5800, 300 gallon (1,136 L) sprayer, combined with cutting-edge sprayer controls and productive vehicle features to create the most advanced, efficient and accurate 175 gallon (662 L) sprayer on the market. From aggressive agitation, faster response, consistent and accurate application rates, and intuitive rate set up, to precise vehicle control, this sprayer has it all.



toro.com/multipro

F E A T U R E S

Six Diaphragm Pump

An Industry Exclusive – this oversized pump satisfies the highest spray rates while simultaneously supplying generous agitation flow.

175 gal (662 L) Elliptical Chemical Tank

Thoughtfully redesigned polyethylene tank has no shelves or corners for chemical to stick on, which helps ensure a 99% spray out of chemical.

Sprayer Control Console

InfoCenter™ pressure gauge and sprayer control switches are all located in a unique console featuring Toro's exclusive 'Quick Find™' feature which intuitively helps the operator find boom and actuator switches on the console without looking at them.

Rugged Triangular Spray Boom

Three section, 18.5' (5.6 m) boom width provides fore and aft breakaway on impact while protecting nozzles. Raises into a crisscross position for storage and transportation.



TOPCON AGI-4 RECEIVER

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| ENGINE | Kohler,® CH740 Command Series, twin-cylinder, air-cooled, 4-cycle, 27 hp (20 kW) gross. |
| TRACTION SYSTEM | Kanzaki/Tuff Torq 3-speed (forward). 1-speed (reverse), mechanical transaxle with differential lock. |
| GROUND SPEEDS | Forward: 0 – 11.5 mph (0 – 18.5 kph); Reverse: 0 – 2.5 mph (0 – 4 kph). |
| TIRES | Front: Kenda K404 smooth (treadless); 20x10-10; Rear: Kenda Turf Tread; 24 x 13-12. |
| BRAKES | Four-wheel hydraulic disc, two piston calipers; Front: 7.5" (19 cm) diameter rotor; Rear: 9.5" (24 cm) diameter rotor. |
| MAIN FRAME | High-strength formed steel, rear frame channels welded to steel tubular crossmembers and upper/lower steel tubular structure, ROPS standard. |
| SUSPENSION | Front suspension – coil over shock; Rear suspension – rigid; rubber tires. |
| STEERING | Fully hydraulic; steering wheel turns, lock to lock: 3.5 |
| GAUGES/INDICATORS | Multi-function display (Mini InfoCenter™), Pressure Gauge, Mechanical Fuel Gauge. |
| VEHICLE CONTROLS | Ignition key switch, choke, headlight switch, optional wireless hour meter, speed lock. |
| SEAT | Single, high back cushion seat standard with manual position adjustment with seatbelts. |
| WEIGHT | 2200 lbs (998 kg) shipping weight. |
| DIMENSIONS | Measurements with spray system: Length: 140" (3.56 m) (with booms folded in cradles); Width: 70" (1.78 m) (with booms folded in cradles); Height: 97" (2.4 m) (with booms folded in cradles).- |
| WARRANTY | Two-year limited warranty. Refer to Operator's Manual for further details. |

SPRAYER SPECIFICATIONS

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| SOLUTION TANK | High-density, impact resistant polyethylene with large 16" (41 cm) fill well; tapered bottom and sump with drain. |
| RATED CAPACITY | 175 gallons (662 liters). |
| SPRAY PUMP | Hardi 363/5.5, 6-diaphragm positive displacement with 1" (2.5 cm) input shaft; input speed 300-1150 rpm; Flow rate of 41 gpm (155 lmp) @ 40 psi (860 rpm). |
| AGITATOR | Three side-mounted jet agitation nozzles for full tank agitation. |
| CONTROLS | Spray pump control switch, agitator jet switch, rate switch, individual boom on/off switches, boom actuator switches, indicator lights on pump, agitation and boom switches, throttle lock. |

OPEN BOOM (STANDARD)

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| BOOM ASSEMBLY | 18.5' (5.6 m) three section, triangular truss-style open booms, expandable to 20.5' (6.3 m) with optional kit. |
| BOOM ACTUATORS | Heavy-duty hydraulic lift actuators with nitro-steel-plated shafts; 1 3/4" (4.4 cm) bore x 10.06" (25.6 cm) stroke. |
| SPRAY NOZZLES | Eleven nozzle turrets, triple turret-mount, quick disconnect with diaphragm check valves. Twelve nozzle turrets with optional kit. |

MULTI PRO 1750 ACCESSORIES

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| CLEANLOAD™ EDUCTOR | This onboard mixing station allows rapid and safe loading of any chemical without the need to first mix into a slurry. Incorporates a built-in bottle wash nozzle and has an optional suction lance to pull in powdered to liquid products from their container. Stores within the width of the spray vehicle. |
| FRESH WATER RINSE KIT | Simplifies and automates the triple-rinse process, saving hours and hours of clean up time. |
| ELECTRIC HOSE REEL | 150' (45.7 m) of hose for hand or walk spraying applications. Convenient electric powered rewind. Spray gun has an adjustable nozzle from stream to fan. |
| PRO FOAM™ MARKING KIT | Foam dollops ensure accurate parallel path tracking. Select foam for either boom or both. |
| ULTRA SONIC BOOM™ KIT | New sonar sensors automatically maintain proper spray height over undulating turf. |
| COVERED BOOM KIT | Extends 12" (30.5 cm) below the boom to minimize chemical drift in breezy conditions while retaining full boom system functionality. |
| AIR INDUCTION TURBO TWIN JET NOZZLES | Exclusive to Toro in the 0.8 gpm (3.02 lpm), 1.0 gpm (3.79 lpm) and 1.5 gpm (5.68 lpm) sizes, for exceptional contact coverage. |
| CONTACT & SYSTEMIC NOZZLES | See complete nozzle listing in the Multi Pro® Nozzle Selection Brochure – available for download on toro.com |

A Safety Reminder: Prior to any application, know the chemical content and the manufacturer's recommendation for protective clothing. Always wear proper clothing and mask when applying chemicals.

*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.

The Multi Pro 1750 is manufactured in Tomah, WI ISO 9002 Certified Plant.



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