

Tournament Ultra Greens Roller 7580

POWER 16 HP (12kW) Briggs Vanguard gasoline engine, two cylinder, air-cooled, electronic

ignition, full pressure lubrication system with replaceable filter, cast iron cylinder sleeves,

engine mounted air filter.

CONFIGURATION A gasoline engine powered, hydraulic drive, riding golf course greens roller. Hydraulic

dual roller drive system for superior traction and safety. Direct drive hydraulic motors to each roller cylinder eliminating the maintenance required on mechanical drive systems.

DRIVE Hydrostatic using a 16cc hydraulic pump driving two (2) hydraulic motors direct coupled

to each roller cylinder. Direct drive motors eliminate maintenance, hydraulic drive to both

rollers provides superior traction in all turf and terrain conditions.

SPEED Infinitely variable, 0-10 mph (0-12.5 kph)

BRAKING Dynamic braking through the hydrostatic drive system

BATTERY 12 volt

CONSTRUCTION Heavy gauge square steel tubing, hydraulically formed, electrically welded.

ROLLERS Two (2) oscillating 8" (20.32cm) diameter x 36" (91cm) length, seamless, drawn over

mandrel steel tubes. Beveled on both ends with roller scrapers. Bolted hubs with

bearings on each end of both rollers.

STEERING Tournament Ultra - Mechanical chain / sprocket, 16" (40cm) automotive type steering

wheel

GROUND PRESSURE 6.12 psi with 175 lb. operator on hard surface

4.28 psi with 175 lb. operator on fine turf (variable with turf conditions)

CONTROLS Keyed ignition switch, engine throttle, choke at the operator's station. Dual drive pedals

control left / right operation and rolling speed. Pedals connected to hydraulic pump via

fully sealed push / pull cable system.

SEAT High-back, one piece for operator comfort

ELECTRICAL 12 volt electric start

SOUND LEVEL 68 dbA under normal operating conditions

DIMENSIONS (Inches/cm)

(Length-Width-Height)

Length – 44" (111cm), Width – 45" (114cm), Height – 49" (124cm)

WEIGHT 895 lbs (378 kg)

LIQUID CAPACITIES Hydraulic Fluid: 5 gallon (19 l) in high density polyethylene tank

Fuel Capacity: 5 Gallon (19 I.) in high density nylon low-perm tank

SAFETY & CONFORMANCE

Dual drive roller system for superior traction and safe operation in all turf and terrain conditions. Dynamic braking thru hydrostatic drive system.

TRANSPORT

Dedicated trailer 7505

Low profile design with drop axle rated at 2500 lb. capacity. Extra wide expended metal bed and tailgate fitted with rubber matting for traction and an adjustable centering guide system for easy "load / unload " of the roller.

 $Width-56"\ (142cm),\ Length-47"\ (110cm)\ tailgate\ "up",\ not\ including\ drawbar,$ $Weight-240\ lbs.\ (528kg),\ Drawbar-adjustable\ from\ 44"\ (111cm)\ to\ 47"\ (119cm),$

Tires – 18-9.50x8 pneumatic

OPTIONS

Model 7512 Greens Spiker Attachment

Model 7514 Brush Kit (2 brushes)



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