

## 22 Inch Recycler Mower, Model No. 20372



### **TECHNICAL SPECIFICATIONS AND FEATURES**

<b>Engine</b>	Toro, 7.4 ft-lbs, 159 cc engine with Guaranteed to Start system. Engine is a four cycle, air cooled, vertical crankshaft, overhead valve, oil dipstick and fill tube, mechanical compression release, above deck muffler, mechanical governor. It has an aluminium cylinder with cast iron sleeve. Engine is fitted with a top mounted recoil starter.
<b>Housing</b>	Stamped steel, spiral grass chamber with rear bagging, side discharge and recycling (mulching) capability. Includes front throw baffle and side and rear discharge openings with spring loaded doors.
<b>Height Of Cut</b>	Each wheel individually adjustable by leaf spring type hand levers, from 2.5 cm to 10.2 cm (1.0 to 4.0 inches), nine positions, in approximately 0.85 cm (0.3 inch) increments.
<b>Blade</b>	55.9 cm long heat treated alloy steel. Blade attached to crankshaft with a keyed retainer, blade stiffener and special bolt with lock washer. Tip speed is 17,082 fmp. @ 3,000 nominal engine rpm.
<b>Controls</b>	Throttle Control: None, engine speed fixed at 3,000 +/- 100 rpm. Flywheel Brake Bail: With bail against the upper handle, engine can be started and run. With the bail released, the engine will stop. Self Propel Bail: The telescopic control handle converts sliding motion to rotary motion, engaging the transmission cable. Infinitely variable ground speed is determined by the relative position of the telescopic control handle, which is controlled by the operator's walking speed.
<b>Wheels</b>	Rear Wheels: 20.95 x 5.1 cm (8.25 x 2.0 inch) – White polypropylene hub with oil impregnated metal bushings. Black PVC cap style tyre with progressive tread design with high traction styling. Front Wheels: consist of a similar wheel without the ring gear and the same tyre style.
<b>Catching Bag</b>	74.0 litres (2.1 bushels).
<b>Gearbox</b>	Single speed rear wheel drive sealed maintenance free gearbox. Enclosed over-running ratchet clutches that provide positive forward drive and a differential action. Adjustable traction cable pivots gear case to tighten or loosen belt for clutching function.
<b>Width:</b>	58.4 cm (23.0 inches).
<b>Length</b>	90.2 cm (35.5 inches) – without handle or bag.
<b>Height</b>	43.2 cm (17.0 inches) – in lowest HOC, without handle.
<b>Fuel Tank Capacity</b>	1.0 litre.
<b>Shipping Weight</b>	34.2 kg (77.0 lbs.).
<b>Warranty</b>	Residential Use: 2 year mower, 3 years engine and Guaranteed to Start (GTS) system. Commercial Use: 45 days mower and transmission, 45 days engine. GTS does not apply. <b>NOTE:</b> Engine warranty is through Toro Australia.

**For additional technical and servicing information regarding this mower refer to Service Bulletin WBMSB 02/15, issued March 30, 2015.**

**ACCESSORIES AND ATTACHMENTS**

Product	Part No. / Model No.
Traction Assist Handle Kit	108-8120
High Altitude Kit	121-4242
Engine Maintenance Kit	20240
Lawn Striping System	20601

Product	Part No. / Model No.
Replacement Bag	59310
Replacement Frame & Bag Kit	59312
22 inch Atomic Blade Package	59534P
WPM Product Cover	490-7462

**REGULAR MAINTANENCE ITEMS**

Product	Part No.
Air Filter Cleaner Kit	119-1909
Engine Oil Type	Detergent engine oil, API service SF, SG, SH, SJ, SL or higher. Viscosity: SAE 30 or 10W-30
Engine Oil Capacity	0.60 litre
Spark Plug	Champion RL87YC 121-4199

Product	Part No.
Traction Drive Assembly Drive Belt	115-4669
Traction Drive Assembly Transmission	121-9178
Blade Attaching Bolt	125-2466
Traction Cable	115-8435
Brake Cable	115-8437
Blade Driver Assembly	106-3987
Blade Support	108-3766-03
Front Wheel & Tyre Assembly	115-2894
Rear Wheel & Tyre Assembly	119-3822
Rear Wheel Drive Pinion (15 Tooth)	110-9417
Rear Door Assembly	121-5776
Side Discharge Chute	115-8447
Side Deflector	115-8449
Fuel Tank Cap	121-4163

**Blade Type**

Blade Type	Part No.
Replacement Blade - Atomic	108-9764-03