

22 Inch Recycler® AWD Mower, Model No. 21472



TECHNICAL SPECIFICATIONS AND FEATURES

Engine	Briggs & Stratton® 725 EXi Series (104M02-001-F1), 7.25 ft-lbs., 163 cc engine with Guaranteed to Start system. Four cycle, air cooled, vertical crankshaft, overhead valve, oil dipstick and fill tube, mechanical compression release, above deck muffler, mechanical governor and as standard a single element air cleaner. It has an aluminum cylinder. Engine is fitted with a top mounted recoil starter.
Housing	Stamped steel, spiral grass chamber with rear bagging, side discharge and recycling (mulching) capability. Includes front throw baffle, and rear discharge opening with spring loaded door. Side discharge is via optional discharge chute P/No. 139-6556.
Height of Cut	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.
Blade	55.2 cm long heat treated alloy steel. Blade attached to crankshaft with a keyed blade driver, blade stiffener and special bolt with lock washer.
Controls	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.
Wheels	Front: 20.3 x 5.7 cm (8.0 x 2.25 inch) – Grey Hub with Monprene tread tyre. Rear: 24.1 x 5.7 cm (9.5 x 2.25 inch) – Grey Hub with Monprene tread tyre.
Catching Bag	70.5 litres (2.0 bushels).
Gearbox	Twin single speed sealed maintenance free FWD and AWD gearboxes. Both gearboxes have a final drive ratio of 4.5:1. Enclosed over-running ratchet clutches that provide positive forward drive and a differential action. Adjustable traction cables pivot the gear cases to tighten or loosen drive belts for clutching function.
Width	58.4 cm (23.0 inches).
Length	150.0 cm (59.0 inches).
Height	109.2 cm (43.0 inches).
Fuel Tank Capacity	1.0 litre.
Weight	34.9 kg (77.0 lbs.).
Warranty	Residential Use: 2 year mower, 2 years engine and Guaranteed to Start (GTS) system. Commercial Use: 45 days mower and transmission, 90 days engine. GTS does not apply. NOTE: Engine warranty is through Briggs & Stratton Australia. <i>For all other conditions, refer to the online The Toro Warranty statement.</i>

For additional technical and servicing information regarding this mower refer to Service Bulletin WBMSB 01/21, issued March 5, 2021.

PLEASE NOTE: The Toro Part Numbers quoted are correct at the time of this Specs & Spares release. Always refer to the appropriate Parts Manual based upon the machine's serial number to ensure correct parts availability and fitment.

ACCESSORIES AND ATTACHMENTS

Product	Part No. / Model No.
WPM Product Cover	490-7462
22 inch Atomic Blade Package	59534P
Briggs Maintenance Kit	130-8148
Traction Assist Handle Kit	144-6377
Lawn Striping Kit	20601
Side Discharge Chute	139-6556
Toro Small Walk Behind Bag	490-7318

REGULAR MAINTANENCE ITEMS

Product	P/No. / Quantity
Air Filter Paper Element	Toro P/No. 130-8165 (Briggs P/No. 593260)
Air Filter Foam Element (optional)	Toro P/No. 130-8166 (Briggs P/No. 595191)
Engine Oil Type	Detergent engine oil, API service SJ or higher. Viscosity: SAE 30 or 10W-30
Engine Oil Capacity	0.44 litre
Spark Plug	Toro P/No. 130-8167 (Briggs P/No. 594056)
Valve Cover Gasket	Briggs P/No. 595342

Product	Part No.
Traction Drive Assembly Rear Drive Belt	140-2380
Traction Drive Assembly Front Drive Belt	72-9450
Traction Drive Assembly Rear Transmission	140-2370
Traction Drive Assembly Front Transmission	137-4823
Ball Bearing (Axle Shaft)	104-8699
Bearing Retainer (Front Wheel)	131-0836
Bushing Retainer (Rear Wheel)	105-9779
Blade Attaching Bolt	125-2466
Snap Ring (Wheel Drive Pinion)	32151-61
Traction Cable - Rear	140-2392
Traction Cable - Front	140-2391
Brake Cable	139-6594
Blade Driver Assembly	130-6705
Blade Driver Spacer	106-3999
Blade Support	108-3766-03
Rear Wheel & Tyre Assembly	140-2350
Front Wheel & Tyre Assembly	140-2358
Rear Wheel Drive Pinion (15 Tooth)	131-5399
Front Wheel Drive Pinion (13 Tooth)	131-0896
Rear Door	139-5476
Trailing Shield	139-6597
HOC Knob	110-0549
Grass Bag	139-5471

Blade Type

Blade Type	Part No.
Replacement Blade - Atomic	131-4547-03