

# 22 Inch Recycler<sup>®</sup> Mower, Model No. 21462



# **TECHNICAL SPECIFICATIONS AND FEATURES**

| Engine             | Briggs & Stratton <sup>®</sup> 725 EXi Series (104M02-001-F1), 7.25 ft-lbs., 163 cc engine with   |
|--------------------|---|
| Ligine             | 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.  |
|                    | <b>Flywheel Brake Bail:</b> With bail against the upper handle, engine can be started and run. With the bail released, the engine will stop.  |
|                    | <b>Self Propel Bail:</b> 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            | 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.   |
| 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             | 35.4 kg (78.0 lbs.).  |
| Warranty           | Residential Use: 2 year mower, 2 years engine and Guaranteed to Start (GTS) system.   |
|                    | <b>Commercial Use:</b> 45 days mower and transmission, 90 days engine. GTS does not apply.  |
|                    | <b>NOTE:</b> Engine warranty is through Briggs & Stratton Australia.  |
|                    | For all other conditions, refer to the online The Toro Warranty statement.  |

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             |
| 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.<br>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 Drive Belt   | 140-4041    |
| Traction Drive Assembly Transmission | 139-6561    |
| Ball Bearing (Axle Shaft)            | 104-8699    |
| Bushing Mount (Front Wheel)          | 105-1818    |
| Bushing Retainer (Rear Wheel)        | 105-9779    |
| Blade Attaching Bolt                 | 125-2466    |
| Snap Ring (Rear Wheel Drive Pinion)  | 32151-61    |
| Traction Cable                       | 139-6595    |
| Brake Cable                          | 139-6594    |
| Blade Driver Assembly                | 139-1816    |
| Blade Support                        | 108-3766-03 |
| Front Wheel & Tyre Assembly          | 140-2355    |
| Rear Wheel & Tyre Assembly           | 140-2350    |
| Rear Wheel Drive Pinion (15 Tooth)   | 131-5399    |
| 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 |