

## 22 Inch AWD Mower, Model No. 20353



### TECHNICAL SPECIFICATIONS AND FEATURES

<b>Engine</b>	Briggs & Stratton 725 EXi Series, 7.25 ft-lbs, 163 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 and a single element air cleaner. It has an aluminum cylinder. 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>	55.4 cm long heat treated alloy steel. Atomic style blade is attached to crankshaft with a keyed blade driver, blade support and special bolt with lock washer. Tip speed is 17,652 fmp. @ 3,100 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 cables. 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: 20.3 x 5.1 cm (8.0 x 2.0 inch), grey coloured wheel hub with Thermoplastic Elastomer (TPE) black treaded tyre. Each wheel has two bushings. Front Wheels: 20.3 x 5.1 cm (8.0 x 2.0 inch), grey coloured wheel hub with Thermoplastic Elastomer (TPE) black treaded tyre. Each wheel has two bushings.
<b>Catching Bag</b>	74.0 litres (2.1 bushels).
<b>Gearbox</b>	Twin single speed sealed maintenance free FWD and RWD 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.
<b>Width:</b>	60.2 cm (23.7 inches).
<b>Length</b>	150.6 cm (59.3 inches) – Assembled length.
<b>Height</b>	108.7 cm (42.8 inches) – Assembled height.
<b>Fuel Tank Capacity</b>	1.0 litre.
<b>Shipping Weight</b>	36.9 kg (83.0 lbs) – dry with bag.
<b>Warranty</b>	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. <b>NOTE:</b> Engine warranty is through Briggs & Stratton Australia.

**For additional technical and servicing information regarding this mower refer to Service Bulletin WBMSB 03/15, issued April 30, 2015.**

**ACCESSORIES AND ATTACHMENTS**

Product	Part No. / Model No.
WPM Product Cover	490-7462
22 inch Atomic Blade Package	59534P

**REGULAR MAINTANENCE ITEMS**

Product	Part No.
Air Filter Assembly	B & S P/No. 593260
Engine Oil Type	Detergent engine oil, API service SF, SG, SH, SJ, SL or higher. Viscosity: SAE 30
Engine Oil Capacity	0.47 litre
Spark Plug	B & S P/No. 491055S Autolite 3924 or equivalent

Product	Part No.
Height of Cut Lever Knob	110-0549
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Grass Bag (without frame)	131-0893
Front Wheel Assembly	130-6711
Rear Wheel Assembly	130-6714
Front Wheel Drive Pinion, 13 Teeth	131-0896
Rear Wheel Drive Pinion, 15 Teeth	131-0875
Brake Control Cable	115-8437
Traction Front Drive Belt	71-9450
Traction Rear Drive Belt	115-4669
Traction Front Drive Cable	130-6717
Traction Rear Drive Cable	130-6718
Front Transmission Assembly	121-9180
Rear Transmission Assembly	121-9178
Blade Driver	130-6705
Blade Attaching Bolt	125-2466
Trailing Shield	120-7012

**Blade Type**

Blade Type	Part No.
Standard Replacement Blade (Atomic)	108-9764-03