

# 30 Inch TimeMaster™, Model No. 20199



## **TECHNICAL SPECIFICATIONS AND FEATURES**

<b>Engine</b>	Briggs & Stratton 190 cc Pro 875 engine. 8.75 ft-lb Gross Torque. Top mounted recoil starter.
<b>Housing</b>	Die cast aluminum frame with stamped steel cutting chamber.
<b>Height Of Cut</b>	Two adjustment points, one for the front wheels and a rear point for the rear wheels. Seven positions front and rear ranging from approximately 25.0 mm to 100.0 mm (1.0 to 4.0 inch).
<b>Blades</b>	Two 39.1 cm (15.4 in) long Atomic, heat-treated alloy steel blades. Tip Speed: 17,980 fpm @ 3,300 +/- rpm.
<b>Controls</b>	Throttle Control: None, fixed engine speed at 3,400 +/- 100 rpm. Personal pace control handle with control bail and secondary lock-out for BBC system. Blade Brake Control (BBC) – lockout lever and control bail releases mechanical blade brake. Control Handle: two operating positions 99.1 cm (39.0 inches) and 117.6 cm (44.0 inches) heights. Two storage positions (vertical and horizontal).
<b>Wheels</b>	Front - 20.3 cm x 5.7 cm (8.0 inch x 2.25 inch) Toro grey with semi-pneumatic tyre with brick-like tread design. Rear - 25.0 cm x 7.6 cm (10.0 inch x 3.0 inch) Toro grey with semi-pneumatic tyre with brick-like tread design. All wheels have precision ball bearings.
<b>Catching Bag</b>	88.1 litres (2.5 Bushels).
<b>Gearbox</b>	General Transmissions, sealed single reduction gearbox with bevel gears, cone clutch design, with die cast aluminium housing, splash oil lubricated. Ground Speed: 7.2 km/h (4.5 mph) - actual average value measured with blade engaged, engine rpm at 3310.
<b>Width:</b>	81.3 cm (32.0 inches) – Mid HOC, highest handle setting.
<b>Length</b>	165.1 cm (65.0 inches) – Mid HOC, highest handle setting.
<b>Height</b>	117.8 cm (44.0 inches) – Mid HOC, highest handle setting.
<b>Fuel Tank Capacity</b>	1.2 litres.
<b>Shipping Weight</b>	69.9 kgs (154 lbs).
<b>Warranty</b>	Residential: 3 years mower, 2 years GTS, 2 years engine. Commercial: 45 days mower, N/A GTS, 90 days engine. <b>NOTE:</b> Engine warranty is through Briggs and Stratton Australia (Ph No. 1300 274 447).

**For additional technical and servicing information regarding this mower refer to Service Bulletin WBMSB 04/12, issued 20 July 2012.**

**REGULAR MAINTANENCE ITEMS**

Product	Part No.
Air Cleaner Cartridge	Briggs & Stratton P/No. 795066
Spark Plug	Briggs & Stratton P/No. 491955, or Champion RC12YC, NGK BKR5E-11
In-Line Fuel Filter (Refer WBMSB 06-12)	691035

Product	Type / Capacity
Engine Oil Type	Detergent 4-stroke engine oil, API service classification SF, SG, SH, SJ, SJ or higher. Viscosity: SAE 30
Engine Oil Capacity	0.59 litres

Product	Part No.
Spindle Assembly	120-6234
Spindle Shaft - RH	120-5234
Spindle Shaft - LH	120-5235
Spindle Bearings (2 per spindle)	100-1048
Blade Adaptor	120-5236
Synchronous Belt	120-3335
Synchronous Belt Sprocket	120-7042
Synchronous Belt Idler	121-5763
Brake Arm Belt Idler	120-7082
Blade Attaching Bolt	105-8579
V-Belt (BBC)	121-5765
V-Belt (Traction)	120-9470
Front Wheel Assembly	120-7045
Rear Wheel Assembly	120-7006
Pinion Gear (15T)	110-9417
BBC Brake Cable	120-7025
Traction Cable	120-6244
Deck Washout Port Fitting	95-2747
Grass Bag	121-5770

**Blade Type**

Blade Type	Part No.
Blade 15.4 Inch Atomic (2 required)	120-9500-03
Blade 15.4 Inch Mulch (Hi-Lift – 2 required)	116-6358-03