



R 120S

Compact and user-friendly Rider with 42" side discharge cutting deck. Suitable for homeowners who want an efficient and multipurpose ride-on mower that can handle mowing around obstacles like trees, bushes and flower beds. The articulated steering system and front-mounted cutting deck means intuitive operation, excellent mowing accessibility and great overview of your working area. Pedal-operated hydrostatic transmission, easy-access controls and automatic blade engagement, makes mowing a pleasure. The rear-wheel drive ensures extra traction when mowing on slopes. This Rider can do so much more than cutting your lawn. Thanks to attachments such as snow blade, trailer, moss rake and spreader, it can maintain your yard all year round.



ARTICULATED STEERING

The articulated steering gives excellent manoeuvrability and facilitates driving around obstacles such as trees and bushes.



FRONT-MOUNTED CUTTING DECK

Front-mounted cutting deck for excellent accessibility into corners and under bushes, park benches etc.



REAR-WHEEL DRIVE

The efficient rear-wheel drive system ensures excellent traction when mowing on slopes.



COMFORTABLE DRIVER'S POSITION

With a Rider you get safety, stability and traction on both flat grounds and hillsides. The Rider's low gravity centre contributes to extra good traction as well as a comfortable "sit-in" feeling for the user.

Features

- Compact design for operation in tight spaces
- External fuel cap for easy refueling
- Pedal-operated hydrostatic transmission
- Easy-access controls for user comfort
- Automatic blade engagement
- Single-lever cutting height adjustment
- Equally sized wheels for a comfortable ride
- Engine behind driver for better overview
- Tilting hood makes maintenance quick and easy
- Easy fuel level check by transparent fuel tank
- Pivoting rear axle for maximum traction

Technical data

Engine manufacturer	Briggs & Stratton
Engine name	Endurance Series
Net power at preset rpm	11 kW @ 3300 rpm
Cylinder displacement	30.5 cu.inch / 500 cm ³
Cylinders	1
Engine cooling	Air
Generator	3 A
Battery	12 V 21 Ah
Fuel Type	Gasoline
Fuel tank volume	1.9 gal. / 7 lit
Engine lubrication type	Full pressure
Oil filter	Yes
Transmission type	Hydrostatic
Transmission manufacturer, rear	Tuff Torq
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Drive method	Pedal-operated
Speed forward, min-max	0-6.84 mph / 0-11 km/h
Speed reverse, min-max	0-4.97 mph / 0-8 km/h
Safety limit slopes	10 °
Uncut circle	31.5 inch / 80 cm ¹
Cutting width	42 inch / 107 cm
Cutting deck type	Stamped
Cutting deck material	Steel
Cutting methods	Side discharge
Cutting height steps	5 pcs
Blade engagement	Automatic
Blades	2
Powder-coated cutting deck	Yes
Seat material	Vinyl
Seat suspension	Yes
Seat back height	Medium
Foldable seat	Yes
Tyre dimensions, front	165/60-8
Tyre dimensions, rear	165/60-8
Wheelbase	332.7" / 845 cm
Ground clearance	4.1 inch / 105 mm
Base machine, length	900.8 inch / 2288 cm
Base machine, width	497.2 inch / 1263 cm
Base machine, height	426.8 inch / 1084 cm
Weight	496.03 lbs / 225 kg
Gross weight towed	220.5 lbs / 100 kg ¹
Vibration level steering wheel	1.6 m/s ²
Vibration level seat	0.7 m/s ²
Power	19.5 hp

1) Measured on trim side turn 1) For 2-wheel drive machines, towing of trailer is only allowed in dry conditions and on flat surfaces. Be aware that towing of trailer may shorten the life time of the Rider's transmission.

ARTICLES

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