



R 320 AWD

Versatile Rider with All-Wheel-Drive and optional 94, 103 or 112 cm Combi cutting decks, offering first-class BioClip® and rear ejection cutting. Suitable for landowners who demand superior efficiency, manoeuvrability and perfect results all year round. The articulated steering system and front-mounted cutting deck enables intuitive operation, excellent mowing accessibility and great overview of your working area. All-Wheel-Drive remarkably increases and secures handling on uneven, wet and slippery areas as well as on slopes. In short – this Rider gives you the ultimate driving experience. Can easily be fitted with a number of attachments such as broom, flail mower, snow blade and snow thrower, for maximum output throughout the year. Features like pedal-operated hydrostatic transmission, easy-access controls and cutting deck service position, makes operating and servicing this Rider a pleasure.



UNIQUE ARTICULATED STEERING

The unique articulated steering system allows the rear pair of wheels to swing in underneath the machine. The result is superior manoeuvrability with a minimum turning radius at full lock.



ALL-WHEEL-DRIVE (AWD)

All-Wheel-Drive (AWD) ensures traction on uneven, wet and slippery areas and slopes. AWD automatically adjusts the traction on all wheels depending on situation and ground condition.



FRONT-MOUNTED CUTTING DECK

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



OPTIONAL COMBI CUTTING DECK

This Rider is delivered deckless and can be fitted with 94, 103 or 112 cm Combi cutting decks for efficient BioClip® and rear ejection cutting.

Features

- Service position for easy deck maintenance
- Comfortable driver's position
- Accessories for versatile year-round usage
- Attachment frame for maximum versatility
- External fuel cap for easy refueling
- Pedal-operated hydrostatic transmission
- Easy-access controls for user comfort
- Automatic blade engagement
- Easy-access cutting height lever
- BioClip® mode for frequently cut areas
- Rear ejection cutting mode for rougher areas
- Equally sized wheels for a comfortable ride
- Engine behind driver for better overview
- Floating cutting deck for reduced risk of scalping
- Pivoting support wheels on the cutting deck
- Adjustable pitch angle for optimum cutting deck positon
- Tilting hood makes maintenance quick and easy
- Easy fuel level check by transparent fuel tank
- Pivoting rear axle for maximum traction
- Hour meter
- Easy-access storage compartment
- Bottle holder

Technical data

Engine manufacturer	Briggs & Stratton
Engine name	Endurance Series
Net power at preset rpm	10.6 kW @ 2900 rpm
Cylinder displacement	500 cm ³ / 30.5 cu.inch
Cylinders	1
Engine cooling	Air
Battery	12 V 24 Ah
Fuel Type	Gasoline
Fuel tank volume	12 liter / 3.2 gal.
Engine lubrication type	Full pressure
Oil filter	Yes
Transmission type	Hydrostatic AWD
Transmission manufacturer	Kanzaki
Transmission model	K574
Drive method	Pedal-operated
Speed forward, min-max	0-9 km/h / 0-5.6 mph
Speed reverse, min-max	0-9 km/h / 0-5.6 mph
Safety limit slopes	10°
Uncut circle	30 cm / 11.8 inch ¹
Cutting width, Min-Max	94-112 cm / 37-44.1 inch
Optional cutting decks	Combi 94, Combi 103, Combi 112
Cutting deck type	Combi
Cutting deck material	Steel
Cutting methods	BioClip®/Rear discharge
Cutting height, min-max	25-75 mm / 1-3 inch
Cutting height steps	10 pcs
Blade engagement	Automatic
Blades	3
Powder-coated cutting deck	Yes
Hour meter	Digital with pre-programmed service intervals
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	88.7 cm / 34.9"
Ground clearance	85 mm / 3.4 inch
Base machine, length	202 cm / 79.5 inch
Base machine, width	89 cm / 35 inch
Base machine, height	115 cm / 45.3 inch
Weight	253 kg / 557.7 lbs
Gross weight towed	125 kg / 275.5 lbs ¹
Sound pressure level at operator's ear	84 dB(A)
Sound power level, measured	98 dB(A)
Sound power level, guaranteed (LWA)	99 dB(A)
Vibration level steering wheel	2.5 m/s ²
Vibration level seat	0.7 m/s ²

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	R 320 AWD (2014-)	€ 6,599.99
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