



R 322T AWD

Powerful and versatile Rider with twin-cylinder engine and All-Wheel-Drive. Optional Combi and side ejection cutting decks, offer first-class results. Suitable for landowners who demand superior efficiency, maneuverability 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. 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.



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.



SERVICE POSITION

Service position on the cutting deck facilitates cleaning and service.

Features

- 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
- 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 position
- Tilting hood makes maintenance quick and easy
- Easy fuel level check by transparent fuel tank
- Halogen headlights provide efficient light
- Pivoting rear axle for maximum traction
- Hour meter with service minder
- Cup holder for refreshments while mowing
- Easy-access storage compartment
- Bottle holder

Technical data

Engine manufacturer	Briggs & Stratton
Engine name	Endurance Series V-Twin
Net power at preset rpm	12.6 kW @ 3000 rpm
Cylinder displacement	40.03 cu.inch / 656 cm ³
Cylinders	2
Engine cooling	Air
Generator	16 A
Battery	12 V 24 Ah
Fuel Type	Gasoline
Fuel tank volume	3.2 gal. / 12 lit
Oil filter	Yes
Transmission type	Hydrostatic
Transmission manufacturer, front	Tuff Torq
Transmission model, front	KTM10L
Transmission manufacturer, rear	Tuff Torq
Transmission model, rear	K574
Drive method	Pedal-operated
Speed forward, min-max	0-5.6 mph / 0-9 km/h
Speed reverse, min-max	0-5.6 mph / 0-9 km/h
Safety limit slopes	10 °
Uncut circle	11.8 inch / 30 cm ¹
Cutting width, Min-Max	41-48 inch / 103-122 cm
Optional cutting decks	Combi 103, Combi 112, Side discharge 48
Cutting deck type	Stamped
Cutting deck material	Steel
Cutting height, min-max	1 - 3 inch / 25 - 75 mm
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	High
Foldable seat	Yes
Tyre dimensions, front	165/60-8
Tyre dimensions, rear	165/60-8
Wheelbase	34.9" / 88.7 cm
Base machine, length	79.5 inch / 202 cm
Base machine, width	35 inch / 89 cm
Base machine, height	45.3 inch / 115 cm
Weight	570.99 lbs / 259 kg
Gross weight towed	275.5 lbs / 125 kg ¹
Vibration level steering wheel	2.5 m/s ²
Vibration level seat	0.7 m/s ²
Power	20 hp

1) Measured on trim side turn1) 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	
967 03 21-02	With Combi 103 Deck
967 03 21-01	With Side Discharge Deck

