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HUSQVARNA TC 342

The TC 342 is a high spec machine designed for landowners who frequently need an efficient tractor on really large areas all year round. It is a high-capacity tractor with integrated collection for demanding lawn care. Driven by a powerful Husqvarna Endurance Series, twin cylinder engine that starts with one touch without any choke. Has extra fast transmission for superior transport speeds. Pedal-operated hydrostatic transmission and BioClip from seat together with cast front axle means convenient and trouble-free operation. The BioClip® from seat function makes it possible to change to mulch mode while still in the driver's seat. The unique RapidReplace™ blade system ensures safe, fast and tool-less blade replacement.



SmartSwitch™



SmartSwitch offers convenience and security of key-less operation, real time feedback through indicator lamps for parking brake, battery status, headlights, ROS and blade engagement as well as simplified one touch starting and stopping.

U-Cut™



The U-Cut steering technology makes it extra easy to make turns and mow around obstacles. This means less uncut areas, extra efficient mowing and improved manoeuvrability.

Pedal-operated hydrostatic transmission



Speed and direction are managed by pedals, which lets you keep both hands on the steering wheel, for optimum driving control.



Endurance V-Twin Engine

Powered by Briggs and Stratton, this engine features premium air filtration, chrome plated valves, super finished bearing surfaces, and an oversized cooling fan for extreme durability and superior performance.



RapidReplace™ blade system

The cutting blades are easily removed and replaced without using any tools. This means safe and quick blade service – and with sharper blades you'll get a healthier lawn.



Cruise control

Allows the tractor to maintain consistent speed, even in rough terrain.

Additional features

- **Chokeless start**
Easy to get operating with automatic choke. Just turn the key and go.
- **BioClip® from seat**
Easy switch between collecting and BioClip (mulching) mode by means of a dashboard-operated central actuation device. You don't have to leave the driver's seat.
- **Fast hydrostatic transmission**
Features a hi-speed, ground engaging, hydrostatic transmission for superior transport speeds and smooth, variable forward and reverse speeds with the aid of pedals.

- **TrioClip**
Three different cutting systems in one machine. On our CT and TC 200/300 series tractors, collection and BioClip® is standard. Possible to convert to rear ejection with the deflector accessory.
- **Step-through**
Ensures comfortable and easy mounting and dismounting.
- **Adjustable sliding seat**
Unique seat platform automatically changes height as seat is moved forward or rearward to optimize operator position.
- **Ergonomic steering wheel**
Comfortable steering wheel, angled for optimal driver's position.
- **Robust steel chassis**
Built on a robust steel chassis, ensuring maximum durability and sturdiness.
- **Cast front axle**
Heavy cast front axle provides superior balance and stability, even with a collector.
- **First-class cutting deck**
For maximum performance and efficiency.
- **Air Induction**
Our innovative Air Induction mowing system draws clean air from the top and bottom of the deck, enhancing air flow which results in greater grass lift and superior cut.

Electric engagement of cutting blade/s

Easy engagement of cutting blade/s; simply pull the switch on the control panel.

- **Year-round use**
A wide range of accessories makes our tractors versatile and useful all year round. They can be fitted with trailers, snow blades, brushes and more.
- **Fender-mounted cutting height adjustment**
Convenient fender mounted deck lever is spring assisted for easy operation.
- **Armrests**
Seat with armrests for more comfort while mowing.
- **Full collector indicator**
A signal indicates when it is time to empty the collector.
- **Battery indicator with charger connection**
Gives clear indication on battery status, which makes it easy to see when charging is needed. The charger connection is placed next to the indicator, for extra convenient recharging of the battery.
- **Pivoting front axle**
Ensures good balance and excellent driving comfort.
- **Reinforced cutting deck**
The steel tube on the edge of the cutting deck gives improved durability.
- **Anti-scalp wheels**
The cutting deck is equipped with anti-scalp wheels, which reduce the risk of scalping when cutting uneven lawns.

Technical data

Engine

Engine manufacturer	Briggs & Stratton
Engine name	Endurance Series V-Twin
Engine type	Husqvarna Endurance Series 8240 Model 44S677
Net power at preset rpm	13.8 kW @ 2600 rpm
Power1	13.8 kW
Cylinder displacement	721 cm ³ / 44 cu.inch
Cylinders	2
Engine cooling	Air
Generator	16 A
Generator	16
Battery	12 V 14 Ah
Air Filter type	Dual
Fuel Type	Gasoline
Fuel tank volume	13.3 lit / 3.5 gal.
Fuel tank location	Front
Engine lubrication type	Full pressure
Oil capacity	
Oil capacity	1.89 lit / 64 fl oz
Oil filter	Yes

Drive system

Transmission type	Fast Hydrostatic
Transmission manufacturer	Hydro-Gear/Tuff Torq
Transmission model	K57R
Drive method	Pedal-operated
Speed forward, min-max	0-10.3 km/h / 0-6.4 mph

Cutting deck

Cutting width	107 cm / 42 inch
Uncut circle2	70 cm / 27.56 inch
Cutting deck type	Stamped, Reinforced
Cutting deck material	Steel
Cutting methods	BioClip®/Collection
Cutting height, min-max	38 - 102 mm / 1.5 - 4 inch
Cutting height adjustment	Notch
Blade engagement	Electric
Anti-scalp wheels	4
Powder-coated cutting deck	Yes
Deck Wash Port	Yes

Other

Seat type	15" high back
Seat back height	High
Seat material	Vinyl
Steering wheel type	Ergonomic
Front-End Protection	Brush Guard Style
	Bumper
Hour meter	Yes
Aluminum Racing Foot Pedal	Yes
Collector	Included
Deflector	Available as accessory

Dimensions

Tyre size, front	15x6-6"
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Tyre size, rear	18x9.5-8"
Collector volume	320 lit / 11.3 cu.feet
Sound and noise data	
Sound pressure level at operators ear	85 dB(A)
Sound power level, measured	98.9 dB(A)
Sound power level, guaranteed (LWA)	100 dB(A)
Vibrations	
Vibration level steering wheel	2.04 m/s ²
Vibration level seat	0.21 m/s ²
Typical daily exposure time	1 h