



## Husqvarna TS 342

The TS 342 is a high spec tractor designed for landowners who frequently need an efficient machine on really large areas all year round. It is a powerful tractor with side ejection for demanding lawn care. Locking differential gives superior traction in slopes and slippery conditions. Pedal-operated hydrostatic transmission and cast front axle means convenient and trouble-free operation. Driven by a powerful Kawasaki, twin cylinder engine. ClearCut™ fabricated cutting deck which not only offers rock solid durability but also industry leading performance and cut quality.



### Automatic locking differential

The standard automatic locking differential senses wheel slip and locks the rear wheels for increased traction.



### Electric engagement of cutting blade/s

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

### ClearCut™ fabricated cutting deck

The new fabricated design features welded 10 gauge steel construction with additional welded reinforcement strips for maximum durability



### 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.



## FEATURES

- ClearCut™ fabricated cutting deck
- Electric engagement of cutting blade/s
- Automatic locking differential
- Pedal-operated hydrostatic transmission
- High quality tyres for longer tyre life and improved traction.
- Adjustable seat, while seated
- Air Induction; excellent cutting performance
- Armrests for improved comfort
- Cast front axle for superior stability
- Durable, cast iron spindle housings
- Cruise control for comfortable operation
- Easy-access fuel cap
- High Back Seat
- Step-through for easy mounting
- Hour meter with service minder
- Large, wide rear tyres for improved traction
- Gives over 50% larger lighted area compared to traditional incandescent lights.
- Robust and durable steel chassis
- Fuel level window
- Brushguard for protection of the hood
- Deck Wash Port
- BioClip® kit/cover available as accessory
- Ergonomic steering wheel
- Collector available as accessory
- Easy-access cutting height adjustment
- Cup holder for refreshments while mowing
- Dual draglinks for improved manoeuvrability
- Powder-coated deck for improved durability
- Reverse Operating System (ROS) for safety
- Safety switch under seat
- Water hose connection for easy cleaning
- Can be fitted with year-round accessories
- Deck Wash Port
- Cup holder for refreshments while mowing
- Easy-access fuel cap
- Easy-access cutting height adjustment
- Durable, cast iron spindle housings
- Air Induction; excellent cutting performance
- Anti-scalp wheels
- Fuel level window
- Safety switch under seat
- Cast aluminium heavy duty spindle
- SmartSwitch™ for key-less operation
- Cast front axle for superior stability
- Water hose connection for easy cleaning
- Powder-coated deck for improved durability
- BioClip® kit/cover available as accessory
- Automatic locking differential
- Large, wide rear tyres for improved traction
- Air Induction; excellent cutting performance
- Easy to get operating with automatic choke.
- U-Cut™ for improved manoeuvrability
- Gives over 50% larger lighted area compared to traditional incandescent lights.
- Pedal-operated hydrostatic transmission
- Battery indicator with charger connection
- Can be fitted with year-round accessories
- Collector available as accessory
- Step-through for easy mounting
- Brushguard for protection of the hood
- Ergonomic steering wheel
- High Back Seat
- Ergonomic design
- Briggs & Stratton Vanguard V-Twin
- Large integrated collector; easy to empty
- Robust and durable steel chassis
- Reinforced cutting deck for improved durability
- Endurance V-Twin Engine
- Hour meter with service minder
- Adjustable seat, while seated
- Adjustable seat, while seated
- Armrests for improved comfort
- Optional collector and BioClip® accessories
- High quality tyres for longer tyre life and improved traction.
- Cruise control for comfortable operation
- Electric engagement of cutting blade/s
- ClearCut™ fabricated cutting deck
- Dual draglinks for improved manoeuvrability
- Reverse Operating System (ROS) for safety

### Technical Specifications

BATTERY	
Battery capacity	28 Ah
Battery voltage	12 V
CAPACITY	
Net power at preset rpm	3300 rpm
Power output	16.03 kW
Turning radius, min	18 in
Uncut circle	85 cm
CERTIFICATIONS	

**Technical Specifications**

Cert machine dir. 2006/42/EC Decl. No.	DoC P/N 587398526
Commercial Warranty	90 Days
Homeowner Warranty	3 Years
<b>DIMENSIONS</b>	
Article gross weight	312525 g
Article net weight	248569 g
Base machine, height	127 cm
Base machine, length	178 cm
Base machine, width (chute down)	124 cm
Base machine, width (chute up)	110 cm
Base machine, width	124 cm
Cutting height adjuster	Fender-mounted
Cutting height adjustment	Central, spring-assisted
Cutting height steps	7
Cutting width	107 cm
Seat back height	High 15"
Tyre dimensions, front	15X6-6
Tyre dimensions, rear	20X10-8
Tyre size, rear Diameter	20 in
Tyre size, rear Width	10 in
Weight	225 kg
Wheel/rim size, front Diameter	6 in
Wheel/rim size, rear Diameter	8 in
Wheelbase	122 cm
<b>ENGINE</b>	
Cylinders	2
Cylinder displacement	726 cm <sup>3</sup>
Engine cooling	Air
Engine name	FR Series
Generator	16 A
Motor/engine manufacturer	Kawasaki
Motor/engine model	FR651V
Transmission manufacturer	Tuff Torq
Transmission model	K46LD
Transmission type	Hydrostatic with Automatic Differential Lock
Fuel tank volume	15.1 l
Fuel tank volume	4 gal (US)
<b>EQUIPMENT</b>	
Air filter type	Auto-type Paper
Anti-scalp wheels	2
BioClip® Kit	Available as accessory
BioClip® kit/plate	Available as accessory
Blade engagement	Electric clutch
Blade type	High-Lift blade
Blades	2 pcs
Collector	Available as accessory
Cup holder	Yes
Cutting deck type	ClearCut™ - Fabricated
Cutting Methods (filter)	Collecting, Mulching, Side discharge
Cutting methods	Collect/Mulch/Side discharge
Deck lifting system	Manual, hand operated
Deck Wash Port	Yes
Deflector	Included
Drive method	Pedal-operated
Front-End Protection	Brush Guard Style Bumper
Gears forward	0 steps
Gears reverse	0 steps
Generator	16 A
Headlights	Yes
Hour meter type	Digital with pre-programmed service intervals
Parts and Accessories For	Garden tractors
Powder-coated cutting deck	Yes
Seat type	High back 15" (armrest as accessory)
<b>LUBRICANTS</b>	
Engine lubrication type	Full pressure with oil filter
Fuel consumption	315 g/kWh
Fuel tank location	Rear
Oil capacity	2.1 l
Oil filter	Yes
Power/fuel type	Gasoline
<b>MATERIALS</b>	
Cutting deck material	Steel
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	0 g
PE total	0 g
PET total	0 g
Plastic foil	0 g
Plastic rigid	0 g

**Technical Specifications**

Plastic total	0 g
PS/EPS/HIPS total	0 g
Seat material	Vinyl
<b>SOUND AND NOISE</b>	
Sound power level, guaranteed (LWA)	110 dB(A)
Sound pressure level at operators ear	84 dB(A)
Sound power level, measured	110 dB(A)
<b>VIBRATIONS</b>	
Vibration level seat	0.18 m/s <sup>2</sup>
Vibration level steering wheel	1.71 m/s <sup>2</sup>
<b>PACKAGING</b>	
Packaged weight	300 kg
Packaging height	1270 mm
Packaging length	1905 mm
Packaging volume	3072.57 dm <sup>3</sup>
Packaging width	1270 mm
Quantity in Master pack	1