



A Textron Company

MODEL: ST SPORT II
TYPE: GASOLINE POWERED TRUCK
MODEL YEAR: 2009
Part No.: 605811



PRODUCT SPECIFICATION

CONFIGURATION HIGHLIGHTS

- Engine:** 13 hp (9.7 kW) Exceeds SAE J1940 Standard, 4 cycle, 24.5 ci (401 cc) single cylinder, air-cooled by Kawasaki
- **Valve Train:** Overhead valve
 - **Lubrication:** Pressurized oil system, spin-on oil filter
 - **Balancer:** Internal counter rotating balance shaft
 - **Fuel System:** Fixed float bowl with remote pulse fuel pump
 - **Ignition:** Electronic spark/magneto
 - **Air Cleaner:** Replaceable dry cartridge
- Electrical:** Starter/Generator, solid-state regulator, 12 Volt maintenance free battery (425 CCA, 60 minute reserve)
- Drive Train:** Automatic, continuously variable transmission (CVT)
- Brakes:** Dual rear wheel mechanical self-adjusting drum brakes. Automatic single point park brake release with self-compensating system
- Transaxle:** Differential with helical gears, ground speed governor, forward/reverse
- Cargo Bed:** Roto-molded cross-linked polyethylene. Lifts for access to powertrain. Removable hinged multi-position tailgate requires no latch mechanism

PRODUCT OVERVIEW

Dimensions	
Overall Length	103.0 in (260 cm)
Overall Width	46.5 in (118 cm)
Overall Height (No Canopy)	49.0 in (124 cm) (Top of steering wheel)
Overall Height (With Canopy)	78.0 in (183 cm)
Wheel Base	65.5 in (166 cm)
Front Wheel Track	37.0 in (94 cm)
Rear Wheel Track	38.0 in (97 cm)
Gnd Clearance @ Differential	4.3 in (15 cm)
Cargo Box Width (inside)	44.5 in (113 cm)
Cargo Box Length (inside)	30.5 in (77 cm)
Cargo Box Depth (inside)	7.5 in (19 cm)
Cargo Box Capacity	5.9 cu ft (0.17 m3)
Cargo Box Material	Roto-molded polyethylene

Performance	
Seating Capacity	2 Persons
Dry Weight	800 lb (355 kg)
Curb Weight	840 lb (380 kg)
Bed Load Capacity	400 lb (180 kg)
Vehicle load capacity	800 lb (360 kg)
Outside Clearance Circle	18.9 ft (5.8 m)
Intsecting Aisle Clearance	N/A
Speed (Level Ground)	Fwd - 17.0 mph ± 0.5 mph (27.4 kph ± 0.8 kph) Rev - 12.3 mph ± 0.5 mph (19.8 kph ± 0.8 kph)
400 lb (180 kg)	400 lb (180 kg)

Vehicle Power	
Power Source	4 Cycle 24.5 cu in (401 cc).
Valve Train	Single Cylinder OHV
Horsepower (kW)	13 hp (9.7 kW) Exceeds SAE J1940 Std.
Electrical System	Starter/Generator. Solid State Regulator
Batteries (Qty, Type)	One, 12 Volt Maintenance Free
Key or Pedal Start	Pedal
Air Cleaner	Replaceable Dry Cartridge
Lubrication	Pressurized Oil System
Oil Filter	Spin-On
Cooling System	Air Cooled
Fuel Capacity	5.8 Gallon (22.0 L) tank
Drive Train	Continuously variable transmission (CVT)
Transaxle	Differential with helical gears
Gear Selection	Forward - Reverse
Rear Axle Ratio	11.42:1 (Forward) 15.78:1 (Reverse)

Steering & Suspension	
Steering	Self-compensating rack and pinion
Front Suspension	Leaf springs with hydraulic shock absorbers
Rear Suspension	Leaf springs with hydraulic shock absorbers
Service Brake	Rear wheel mechanical self-adjusting drum
Parking Brake	Self-compensating, single point engagement
Front Tires	Trail Wolf 20 x 11 - 10 (4 Ply Rated) Uni-directional
Rear Tires	Trail Wolf 20 x 11 - 10 (4 Ply Rated) Uni-directional

Body & Chassis	
Frame	Welded steel with DuraShield™ powder coat
Front Body & Finish	Injection molded Gelay XTW
Rear Body & Finish	Steel. Base coat/clear coat
Standard Color	Black

Some items shown may be optional equipment

