



A Textron Company

**MODEL: ST 400**

**TYPE: GASOLINE POWERED TRUCK**

**MODEL YEAR: 2010**

**Part No.: 605785, 606698 California**



### 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
- **Fuel System:** Fixed float bowl with remote pulse fuel pump
- **Lubrication:** Pressurized oil system, spin-on oil filter
- **Ignition:** Electronic spark/magneto
- **Balancer:** Internal counter rotating balance shaft
- **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	111.5 in (283 cm)
Overall Width	49.5 in (126 cm)
Overall Height (No Canopy)	49.5 in (126 cm) (Top of steering wheel)
Overall Height (With Canopy)	73.0 in (185 cm)
Wheel Base	77.0 in (196 cm)
Front Wheel Track	38.0 in (96 cm)
Rear Wheel Track	38.5 in (97 cm)
Gnd Clearance @ Differential	5.3 in (15 cm)
Cargo Box Width (inside)	44.0 in (112 cm)
Cargo Box Length (inside)	36.0 in (91 cm)
Cargo Box Depth (inside)	10.5 in (27 cm)
Cargo Box Capacity	9.6 cu ft (0.27 m3)
Cargo Box material/capacity	Roto-molded poly/9.6 cu ft (0.27 m3)

#### Performance

Seating Capacity	2 Persons
Dry Weight	900 lb (410 kg)
Curb Weight	940 lb (430 kg)
Bed Load Capacity	500 lb (225 kg)
Vehicle load capacity	800 lb (360 kg)
Outside Clearance Circle	22.0 ft (6.7 m)
Intersecting Aisle Clearance	N/A
Speed (Level Ground)	17 mph ± 0.5 mph (27.4 kph ± 0.8 kph)
Towing Capacity	500 lb (225 kg) max load

#### 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	Stryker 22 x 9 - 10 Uni-Directional
Rear Tires	Stryker 22 x 9 - 10 Uni-Directional

#### Body & Chassis

Frame	Welded steel. DuraShield™ powder coat
Front Body & Finish	Injection Molded TPO
Rear Body & Finish	Steel. Base coat/clear coat
Standard Color	Hunter Green

#### 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)

*Some items shown may be optional equipment*



