

MODEL: SHUTTLE™ 6

TYPE: GAS POWERED PERSONNEL CARRIER

MODEL YEAR: 2012

Part No:. 618853

Dimensions
Overall Length



Fixed float bowl with remote pulse fuel pump

Electronic spark/magneto Replaceable dry cartridge

PRODUCT SPECIFICATION

CONFIGURATION HIGHLIGHTS

• Fuel System:

Ignition:

• Air Cleaner:

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

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. Single point park brake release with self-compensating system

Transaxle: Differential with helical gears, ground speed governor, forward/reverse

PRODUCT OVERVIEW

Overall Length	136.0 in (345 cm)
Overall Width	48.5 in (123 cm)
Overall Height (No Canopy)	48.6 in (123 cm) (Top of steering wheel)
Overall Height (With Canopy)	72.0 in (183 cm)
Wheel Base	93.5 in (237 cm)
Front Wheel Track	34.2 in (86.7 cm)
Rear Wheel Track	38.0 in (97 cm)
Gnd Clearance @ Differential	4.3 in (11 cm)
Vehicle Power	
Power Source	4 Cycle 24.5 cu in (401 cc). Low Emission
Valve Train	Single Cylinder OHV
Horsepower (kW)	13 hp (9.7 kW) Exceeds SAE J1940 Std.
Electrical System	Starter/Generator. Solid State Regulator
Battery (Qty, Type)	One, 12 Volt Maintenance Free
Key or Pedal Start	Pedal
Air Cleaner	Industrial Rated Dry Filter
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

Forward - Reverse

11.42:1 (Forward) 15.78:1 (Reverse)

Performance	
Seating Capacity	6 Person
Dry Weight	896 lb (405 kg)
Curb Weight	936 lb (425 kg)
Vehicle load capacity	1200 lb (540 kg)
Outside Clearance Circle	25.5 ft (7.8 m)
Speed (Level Ground)	16 mph \pm 0.5 mph (26 kph \pm 0.8 kph)
Towing Capacity	N/A
Steering & Suspension	
Steering	Self-compensating reduction 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	Links 18 x 8.50 - 8 (4 Ply Rated)
Rear Tires	Links 18 x 8.50 - 8 (4 Ply Rated)
Body & Chassis	
Frame	Welded steel. DuraShield™ powder coat
Front & Rear Body & Finish	Injection molded TPO
Seat Pod & Finish	Fiberglass & Gelcoat
Standard Color	Patriot Blue

Gear Selection Rear Axle Ratio



OPTIONS & FIELD	INSTALLED AC	CCESSORIES (Installation not included)*			
	Std Opt Fld		C+d	Ont	ΓId
Item TIRES & WHEELS:	Sta Opt Fla	ELECTRICAL:	Std	Opt	FIG
Front:		CE Kit			
Turf 18 x 8.50 - 8 (4 Ply Rated)		Brake Lights		•	
USA Trail 18 x 8.50 - 8 (Load Range C)		Head Lights	•		
Rear:		Horn	_		
Turf 18 x 8.50 - 8 (4 Ply Rated)	•	Hour Meter			
USA Trail 18 x 8.50 - 8 (Load Range C)		Low Oil Indicator	•		
Wheel Covers:		Unique Individual Key Switch		•	
Spoke, Black & Gold	•	Non-Standard Group Key Switch		•	
Spoke, Black & Silver	•	Turn Signals with 4-Way Flashers		•	
Chrome 6 in (15 cm)		LED Headlight		•	
Chrome 8 in (20 cm)	•				
COLORS:		OTHER PERFORMANCE:			
Body Color - Patriot Blue	•	Ash Tray		•	
Body Color - Hunter Green	•	No Fuel Option		•	ш
Body Color - Champagne	•	Differential Scuff Guard	•		
Custom Body Color	•	Fuel Gauge	•		
		Rear Seat Grab Bar	•		
Pin Stripes:		Rear View Mirror (Sun Canopy Required)			•
Pewter		Front Disc Brakes		•	
Black	•				
Silver		WEATHER PROTECTION:			
		Sun Canopy (Top) Black			•
		Sun Canopy (Top) Beige			•
Seating:		Sun Canopy (Top) White			•
Seat Color - Oyster	•	Windshield Flat			•
Seat Color - Tan	•	Windshield Fold Down			•
Seat Color - Gray	•				
Seat Color - White	•	TRANSAXLE:			
Seat Color - Black		Limited Slip Differential		•	
Seat Color - Brown					
Custom Seat Color	•				
Convertible Carrier					
Seat Color - Grey					
Seat Color - Grey Seat Color - Oyster					
Seat Color - Cyster Seat Color - Tan					
Seat Color - Brown Seat Color - Black					
Seat Color - White w/ Blue					
Seat Color - White w/ Red					
Seat Color - Red w/ Black					