



CUSHMAN



MODEL: SHUTTLE 4X
TYPE: GAS POWERED PERSONNEL CARRIER
MODEL YEAR: 2015
Part No.: 619213

PRODUCT SPECIFICATION

CONFIGURATION HIGHLIGHTS

Engine: 13.5 hp (10.1 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

Capacity: Seating for 4 persons. Rear Seat converts to Cargo Bed

PRODUCT OVERVIEW

Dimensions

Overall Length	108.5 in (276 cm)
Overall Width	48.5 in (123 cm)
Overall Height (No Canopy)	52.5 in (133 cm) (Top of steering wheel)
Overall Height (With Canopy)	82.0 in (208 cm) (Top of Sun Canopy)
Wheel Base	65.5 in (166 cm)
Front Wheel Track	38.0 in (96 cm)
Rear Wheel Track	38.5 in (97 cm)
Gnd Clearance @ Differential	6.0 in (15 cm)
Load Bed Width	40.0 in (102 cm)
Load Bed Length	32.0 in (81 cm)

Vehicle Power

Power Source	4 Cycle 24.5 cu in (401 cc). Low E
Valve Train	Single Cylinder OHV
Horsepower (kW)	13.5 hp (10.1 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
Max Fuel Volume	6.0 Gallon (22.7 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)

Performance

Seating Capacity	4 Persons
Dry Weight	870 lb (395 kg)
Curb Weight	910 lb (415 kg)
Load Bed Load Capacity	250 lb (110 kg)
Vehicle load capacity	800 lb (360 kg)
Outside Clearance Circle	20.3 ft (7.1 m)
Intersecting Aisle Clearance	N/A
Speed (Level Ground)	Fwd - 17.0 mph ± 0.5 mph (27.4 kph ± 0.8 kph) Rev - 13.0 mph ± 0.5 mph (20.9 kph ± 0.8 kph)
Towing Capacity	N/A

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 Uni-directional
Rear Tires	Trail Wolf 20 x 11 - 10 Uni-directional

Body & Chassis

Frame	Welded steel with DuraShield™ powder coat
Front Body & Finish	Injection molded TPO, Painted
Rear Body & Finish	Injection molded TPO, Painted
Standard Color	Patriot Blue

Some items shown may be optional equipment



OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)*

Item	Std	Opt	Fld
TIRES & WHEELS:			
Front & Rear:			
Trail Wolf 20 x 11 - 10 (4 Ply Rated) Uni-directional	X		
Terra Trac 22 x 11 - 10 with Polished Spoke Wheels		X	
Stryker 22 x 9 - 10 Uni-directional		X	
Turf Saver 20 x 10 - 10 (Load Range B)		X	

Item	Std	Opt	Fld
COLORS :			
Body Color - Patriot Blue	X		
Body Color - Forest Green		X	
Body Color - Yellow		X	
Body Color - Orange		X	
Body Color - Bright White		X	
Body Color - Flame Red		X	
Body Color - Black		X	
Body Color - Electric Blue		X	
Body Color - Platinum		X	
Body Color - Inferno Red		X	
Body Color - Metallic Charcoal		X	
Body Color - Steel Blue		X	
Custom Body Color (upon request)		X	

Item	Std	Opt	Fld
Pin Stripes:			
Pewter		X	
Black		X	
Silver		X	

Item	Std	Opt	Fld
Seating (with Rear Seat Convertible Carrier)			
Seat Color - Gray	X		
Seat Color - Tan		X	
Seat Color - Oyster		X	
Seat Color - Black		X	
Seat Color - Brown		X	
Custom Seat Color (upon request)		X	

Item	Std	Opt	Fld
ELECTRICAL:			
Headlights		X	
Fuel Gauge		X	
Horn		X	
Low Oil Indicator		X	
Turn Signals with 4-Way Flashers		X	
LED Headlights		X	
Brake Lights		X	
Hour Meter		X	
12 Volt Outlet		X	
Unique Individually Key Switch		X	
Unique Common Key Switch		X	
CE Kit		X	

Item	Std	Opt	Fld
OTHER PERFORMANCE:			
Front Fascia/Brush Guard	X		
Ash Tray		X	
Glove Box Door (Locking) Driver Side		X	
Glove Box Door (Locking) Passenger Side		X	
CE Kit			X
International Shipping		X	

Item	Std	Opt	Fld
TRANSAXLE:			
Limited Slip Differential		X	
High Altitude Jetting		X	

Item	Std	Opt	Fld
WEATHER PROTECTION:			
Sun Canopy (Top) Tan - 80"			X
Sun Canopy (Top) Black - 80"			X
Weather Enclosure - Black			X
Weather Enclosure - Gray			X
Weather Enclosure - Green			X
Weather Enclosure - White			X
Weather Enclosure - Tan			X
Windshield Kit (Hardware) 30/70 split			X
Windshield Kit (Hardware) 30/70 Full			X
Message Holder (1 Piece, Sun Canopy Required)			X
Defroster/Fan			X