



MODEL: SHUTTLE™ 4
TYPE: GAS POWERED PERSONNEL CARRIER
MODEL YEAR: 2017
Part No: 618851

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
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. Single point park brake release with self-compensating system
Transaxle: Differential with helical gears, ground speed governor, forward/reverse

PRODUCT OVERVIEW

Dimensions

Table with 2 columns: Dimension Name and Value. Includes Overall Length (135.0 in), Overall Width (48.5 in), Overall Height (No Canopy) (48.6 in), Overall Height (With Canopy) (72.0 in), Wheel Base (93.5 in), Front Wheel Track (34.2 in), Rear Wheel Track (38.0 in), Gnd Clearance @ Differential (4.3 in), Cargo Box Width (inside) (42.5 in), Cargo Box Length (inside) (32.0 in), Cargo Box Depth (inside) (11.5 in), Cargo Box Capacity (9 cu ft), Cargo Box material (Wood Stake Sides).

Vehicle Power

Table with 2 columns: Power Component and Description. Includes Power Source (4 Cycle 24.5 cu in (401 cc). Low Emission), Valve Train (Single Cylinder OHV), Horsepower (kW) (13.5 hp (10.1 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 (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

Table with 2 columns: Performance Metric and Value. Includes Seating Capacity (4 Person), Dry Weight (896 lb (405 kg)), Curb Weight (936 lb (425 kg)), Bed Load Capacity (400 lb (180 kg)), Vehicle load capacity (1200 lb (545 kg)), Outside Clearance Circle (25.5 ft (7.8 m)), Intersecting Aisle Clearance (N/A), Speed (Level Ground) (16 mph ± 0.5 mph (26 kph ± 0.8 kph)), Towing Capacity (N/A).

Steering & Suspension

Table with 2 columns: Steering/Suspension Component and Description. Includes 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 (18 x 8.50 - 8 (4 Ply Rated)), Rear Tires (18 x 8.50 - 8 (4 Ply Rated)).

Body & Chassis

Table with 2 columns: Body/Chassis Component and Description. Includes Frame (Welded steel. DuraShield™ powder coat), Front & Rear Body & Finish (Injection molded TPO, Painted), Seat Pod & Finish (ABS, 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:			
18 x 8.50 - 8 (4 Ply Rated)	X		
Improved Surface 18 x 8.50 - 8 (Load Range C)		X	
Rear:			
18 x 8.50 - 8 (4 Ply Rated)	X		
Improved Surface 18 x 8.50 - 8 (Load Range C)		X	
Wheel Covers:			
Spoke, Gold		X	
Spoke, Silver		X	

Item	Std	Opt	Fld
COLORS:			
Body Color - Patriot Blue	X		
Body Color - Forest Green		X	
Body Color - Ivory		X	
Body Color - Safety Yellow		X	
Body Color - Black		X	
Body Color - Inferno Red		X	
Body Color - Bright White		X	
Body Color - Flame Red		X	
Body Color - Platinum		X	
Body Color - Burgundy		X	
Body Color - Almond		X	
Body Color - Electric Blue		X	
Body Color - Steel Blue		X	
Body Color - Metallic Charcoal		X	
Body Color - Sunburst Orange		X	
Body Color - British Racing Green		X	
Body Color - Monster Green		X	
Body Color - Barley Gold		X	
Body Color - Oasis Green		X	
Body Color - Java Brown		X	

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

Item	Std	Opt	Fld
Seating:			
Seat Color - Oyster	X		
Seat Color - Gray		X	
Seat Color - Tan		X	
Custom Seat Color (upon request)		X	

Item	Std	Opt	Fld
ELECTRICAL:			
Head Lights	X		
Horn	X		
Fuel Gauge	X		
Low Oil Indicator	X		
Individual Key Switch		X	
Unique Group Key Switch		X	
Brake Lights		X	
Hour Meter		X	
LED Headlights		X	
Turn Signals with 4-Way Flashers		X	

Item	Std	Opt	Fld
OTHER PERFORMANCE:			
Cargo Bed	X		
Front Hydraulic Disc Brakes		X	
CE Kit		X	
Fender Flare	X		
Brush Guard	X		

Item	Std	Opt	Fld
TRANSAXLE:			
Std. Jetting, 0-3K Ft	X		
High Altitude Jetting, 3-6K Ft		X	
High Altitude Jetting, 6-10K Ft		X	
Limited Slip Differential, Std Jetting		X	
Limited Slip Differential, 3-6K Ft Jetting		X	

Item	Std	Opt	Fld
WEATHER PROTECTION:			
Sun Canopy 118 in (300 cm) (Beige)			X
Sun Canopy 118 in (300 cm) (White)			X
Sun Canopy 118 in (300 cm) (Black)			X
Windshield Flat			X
Windshield Fold Down			X
Rear View Mirror (Sun Canopy Required)			X