



**CUSHMAN**

**MODEL: SHUTTLE™ 8**  
**TYPE: GAS POWERED PERSONNEL CARRIER**  
**MODEL YEAR: 2017**  
**Part No: 626850**



**PRODUCT SPECIFICATION**

**CONFIGURATION HIGHLIGHTS**

**Engine:** 13.5 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:** 4 Wheel Hydraulic Brakes, Front Disk, Rear Drum with Floor mounted manual Park Brake and Warning Buzzer

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

**PRODUCT OVERVIEW**

**Dimensions**

Overall Length 167.5 in (425.5 cm)  
 Overall Width 49.5 in (125.7 cm)  
 Overall Height (No Canopy) 45.5 in (115.6 cm) (Top of steering wheel)  
 Overall Height (With Canopy) 76.0 in (193 cm)  
 Wheel Base 123.4 in (313.7 cm)  
 Front Wheel Track 36.0 in (91.4 cm)  
 Rear Wheel Track 38.0 in (97 cm)  
 Gnd Clearance @ Differential 3.0 in (7.6 cm)

**Vehicle Power**

Power Source 4 Cycle 24.5 cu in (401 cc). Low Emission  
 Valve Train Single Cylinder OHV  
 Horsepower (kW) 13.5 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  
 Gear Selection Forward - Reverse  
 Rear Axle Ratio 11.42:1 (Forward) 15.78:1 (Reverse)

**Performance**

Seating Capacity 8 Person  
 Seating Capacity option 6 Person w/Cargo Deck & stake sides  
 Dry Weight 1225 lb (557 kg)  
 Curb Weight 1265 lb (575 kg)  
 Cargo Deck Capacity 400 lb.  
 Vehicle load capacity 1600 lb (727 kg)  
 Outside Clearance Circle 33 ft (10.1 m)  
 Speed (Level Ground) 16 mph ± 0.5 mph (26 kph ± 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 4 Wheel hydraulic brakes, Front Disk, Rear Drum  
 Parking Brake Floor Mounted Man. Park Brake w/Warning Buzzer  
 Front Tires US Trail 18 x 8.50 - 8  
 Rear Tires US Trail 18 x 8.50 - 8

**Body & Chassis**

Headlights Halogen Headlights std  
 Brake Lights Rear Brake lights std  
 Frame Welded steel. DuraShield™ powder coat  
 Front & Rear Body & Finish Injection molded TPO  
 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
<b>TIRES &amp; WHEELS:</b>			
<b>Front:</b>			
USA Trail 18 x 8.50 - 8 (Load Range C)	X		
Kenda Load Star, 50 psi Front		X	
<b>Rear:</b>			
USA Trail 18 x 8.50 - 8 (Load Range C)	X		
Kenda Load Star, 70 psi Rear		X	
<b>Wheel Covers:</b>			
Spoke, Black & Gold		X	
Spoke, Black & Silver		X	

Item	Std	Opt	Fld
<b>COLORS:</b>			
Body Color - Patriot Blue	X		
Body Color - optional (see price sheet)		X	
Safety Yellow		X	
Custom Body Color (upon request)		X	

Item	Std	Opt	Fld
<b>Pin Stripes:</b>			
Silver		X	
Pewter		X	
Black		X	

Item	Std	Opt	Fld
<b>Seating: Flip/Flop</b>			
Seat Color - Oyster	X		
Seat Color - Tan		X	
Seat Color - Black		X	
Custom Seat Color or Multi color		X	

Item	Std	Opt	Fld
<b>Cargo Deck - wood stake side</b>			
Seat Color - Oyster		X	
Seat Color - Tan		X	
Seat Color - Black		X	
Custom Seat Color or Multi color		X	

Item	Std	Opt	Fld
<b>ELECTRICAL:</b>			
Brake Lights	X		
Halogen Head Lights	X		
Horn	X		
Low Oil Indicator	X		
LED Head Lights		X	
Hour Meter		X	
Unique Individual Key Switch		X	
Non-Standard Group Key Switch		X	
Turn Signals with 4-Way Flashers		X	
CE Kit		X	

Item	Std	Opt	Fld
<b>OTHER PERFORMANCE:</b>			
Fuel Gauge	X		
Ash Tray		X	
No Fuel Option		X	
Differential Scuff Guard		X	
Rear Seat Grab Bar			X
Rear View Mirror (Sun Canopy Required)			X

Item	Std	Opt	Fld
<b>WEATHER PROTECTION:</b>			
Sun Canopy 140 in (356 cm) (White)			X
Windshield Flat			X
Windshield Fold Down			X