



CUSHMAN



MODEL: HAULER 800
TYPE: GASOLINE POWERED TRUCK
MODEL YEAR: 2016
Part No: 618841

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 2 persons.

PRODUCT OVERVIEW

Dimensions

Overall Length	107 in (272 cm)
Overall Width	49.5 in (128 cm)
Overall Height (No Canopy)	46.5 in (118 cm) (Top of steering wheel)
Overall Height (With Canopy)	70.0 in (178 cm)
Wheel Base	65.5 in (166 cm)
Front Wheel Track	37.0 in (94 cm)
Rear Wheel Track	38.0 in (97 cm)
Gnd Clearance @ Differential	4.3 in (11 cm)
Cargo Box Width (inside)	44.5 in (113 cm)
Cargo Box Length (inside)	30.5 in (77 cm)
Cargo Box Depth (inside)	7.5 in (19 cm)
Cargo Box Capacity	5.9 cu ft (0.17 m ³)
Cargo Box material	Roto-molded polyethylene

Vehicle Power

Power Source	4 Cycle 24.5 cu in (401 cc)
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	Industrial Rated Dry Filter
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	2 Persons
Dry Weight	750 lb (340 kg)
Curb Weight	895 lb (406 kg)
Bed Load Capacity	500 lb (226 kg)
Vehicle load capacity	800 lb (360 kg)
Outside Clearance Circle	18.9 ft (5.76 m)
Intersecting Aisle Clearance	N/A
Speed (Level Ground)	Fwd - 14.0 mph ± 0.5 mph (22.5 kph ± 0.8 kph)
(Optional speed available)	Rev - 12.3 mph ± 0.5 mph (19.8 kph ± 0.8 kph)
Towing Capacity	720 lb (327 kg) max load

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	Turf Saver 20 x 10 - 10 (Load Range B)

Body & Chassis

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

Some items shown may be optional equipment



CUSHMAN

OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)*

Item	Std	Opt	Fld
TIRES & WHEELS:			
Front:			
Links 18 x 8.50 - 8 (4 Ply Rated)	X		
USA Trail 18 x 8.50 - 8 (Load Range C)		X	
Turf Saver 18 x 8.50 - 8 (4 Ply Rated)		X	
Rear:			
Turf Saver 20 x 10.0 - 8	X		
USA Trail 18 x 8.50 - 8 (Load Range C)		X	
Links 18 x 8.50 - 8 (4 Ply Rated)		X	
Turf Saver 18 x 8.50 - 8 (4 Ply Rated)		X	

COLORS:			
Body Color - Forest Green	X		
Body Color - Ivory		X	
Body Color - Bright White		X	
Body Color - Yellow		X	
Body Color - Orange		X	
Custom Body Color		X	

Seating:			
Seat Color - Gray	X		
Seat Color - Tan		X	
Seat Color - Oyster		X	
Custom Seat Color		X	

OTHER PERFORMANCE:			
Ash Tray		X	
Front Fascia & Brush Guard - Black	X		
Front Hydraulic Disc Brakes		X	
Fuel, Gauge In Dash		X	
Glove Box Door (Locking) Driver Side		X	
Glove Box Door (Locking) Passenger Side		X	

ELECTRICAL:			
Horn	X		
Headlights	X		
Headlights & Taillights		X	
Brake Lights		X	
Turn Signals with 4-Way Flashers		X	

Miscellaneous:			
12 Volt Outlet		X	
CE Kit		X	
DC Converter		X	
Heavy Duty Battery		X	
Hour Meter		X	
Unique Individual Key Switch		X	

Item	Std	Opt	Fld
HAULING & TOWING:			
2 in (5 cm) Receiver (Rear)		X	
1 7/8 in (48 mm) Ball Hitch (Rcvr Req'd)		X	
1 7/8 in (48 mm) Ball Hitch, Drop (Rcvr Req'd)		X	
Angle Hitch (Rcvr Req'd)		X	
Angle Hitch, Drop (Rcvr Req'd)		X	
Clevis Hitch (Rcvr Req'd)		X	
Clevis Hitch, Drop (Rcvr Req'd)		X	
36" Poly Bed w/Manual Dump		X	
36" Poly Bed w/Elec Dump		X	

TRANSAXLE:			
Limited Slip Differential		X	
Hi Altitude Jetting		X	

WEATHER PROTECTION:			
Sun Canopy (Top) Black			X
Windshield Fold Down			X
Weather Enclosure, (3 Side, Top & Windshield Req'd)			X
Windshield Flat			X
Canopy Handle			X

VEHICLE CAB:			
Steel Cab without doors (Tan):			X
Steel Cab without doors (White):			X
Steel Cab without doors (Custom Color):			X
Doors (Steel) Tan (Cab Required)			X
Doors (Steel) White (Cab Required)			X
Doors (Steel) Custom Color (Cab Required)			X
Doors (Vinyl) various colors (Cab Required)			X
Beacon, Amber (Cab, Fuse Panel w/Switches req'd)			X
Defroster/Fan (Cab, Fuse Panel w/Switches req'd)			X
Dome Light (Cab, Fuse Panel w/Switches req'd)			X
Mirrors (Cab Required)			X
Strobe Light (Cab, Fuse Panel w/Switches req'd)			X
Fuse Panel w/Switches (Cab Required)			X
Windshield Wiper (Cab, Fuse Panel w/Switches req'd)			X
Work Light (Cab, Fuse Panel w/Switches req'd)			X