



CUSHMAN



MODEL: HAULER 800X
TYPE: GASOLINE POWERED TRUCK
MODEL YEAR: 2016
Part No: 618846

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:** 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
- Cargo Bed:** Roto-molded cross-linked polyethylene. Lifts for access to powertrain. Removable hinged multi-position tailgate requires no latch mechanism

PRODUCT OVERVIEW

Dimensions

Overall Length	103.5 in (261 cm)
Overall Width	46.5 in (118 cm)
Overall Height (No Canopy)	49.0 in (124 cm) (Top of steering wheel)
Overall Height (With Canopy)	79.5 in (186 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 (15 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 m3)
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 (9.7 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 Tankl Volume	6.0 Gallon (22.7 L)
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	810 lb (355 kg)
Curb Weight	850 lb (385 kg)
Bed Load Capacity	400 lb (182 kg)
Vehicle load capacity	800 lb (360 kg)
Outside Clearance Circle	18.9 ft (5.8 m)
Intersecting Aisle Clearance	N/A
Speed (Level Ground)	Fwd - 17.0 mph ± 0.5 mph (27.4 kph ± 0.8 kph)

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	Turf Blk Rim 20 x 11 - 10 (4 Ply Rated) Uni-directional
Rear Tires	Turf Blk Rim 20 x 11 - 10 (4 Ply Rated) Uni-directional

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	Black

Some items shown may be optional equipment



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OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)*

Item	Std	Opt	Fld
TIRES			
Turf Tire, 20x10-10	X		
Trail Wolf 20x11-10		X	
Speedracer 18x10-10		X	

COLORS:

Body Color - Black	X		
Body Color - Ivory		X	
Body Color - Orange		X	
Body Color - Forest Green		X	
Body Color - Patriot Blue		X	
Body Color - Inferno Red		X	
Body Color - Steel Blue		X	
Body Color - Metallic Charcoal		X	
Body Color - Yellow		X	
Body Color - Bright White		X	
Body Color - Flame Red		X	
Body Color - Platinum		X	
Body Color - Electric Blue		X	
Custom Body Color		X	

SEATING:

Seat Color - Gray	X		
Seat Color - White		X	
Seat Color - Black		X	
Seat Color - Brown		X	
Seat Color - Tan		X	

OTHER PERFORMANCE:

2 in (5 cm) Receiver (Rear)	X		
Front Fascia/Brush Guard	X		
Fuel Level/Low Oil Gauge	X		
Ash Tray		X	
International shipping		X	
Canopy Handle		X	

Item	Std	Opt	Fld
ELECTRICAL:			
Headlights	X		
Tail lights		X	
Turn Signals with 4-way Flashers		X	
Hourmeter		X	
Power Outlet		X	
Brake lights		X	

TRANSAXLE:

Limited Slip Differential		X	
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Powertrain:

High Altitude Jetting 3 - 6K ft (900 - 1800 m)		X	
High Altitude Jetting 6K + ft (1800 + m)		X	

WEATHER PROTECTION:

Sun Canopy (Top) Black			X
Windshield Fold Down			X
Windshield Flat			X
Weather Enclosure - Black (Canopy/Wshld req'd)			X
Weather Enclosure - Gray (Canopy/Wshld req'd)			X
Weather Enclosure - Green (Canopy/Wshld req'd)			X
Weather Enclosure - White (Canopy/Wshld req'd)			X
Weather Enclosure - Tan (Canopy/Wshld req'd)			X