



Engine

Type	Cummins B6.7 turbo diesel
No. of cylinders	6
Displacement	6.7 l / 6,700 ccm
Power output (ECE) @ 2,000 rpm	231 kW / 310 hp
Emission standard	Tier 4f / EU Stage V
Max. torque	1,288 Nm / 950 lb-ft @ 1,500 rpm
Fuel tank	350 l / 92.5 US gal
Hydrostatic tank	40 l / 10.6 US gal
DEF tank	38 l / 10 US gal

Driving characteristics

Speed	0 – 13 km/h / 0 – 8.1 mph	
Fording depth	1,400 mm / 55"	
Turning radius	on-the-spot	
Ground pressure	No penetration	150 mm / 6" penetration
	Standard vehicle	0.17 kg/cm ² 2.4 psi
	Loaded vehicle	0.39 kg/cm ² 5.6 psi
Offroad abilities	Uphill / downhill	60 % 31 °
	Side hill	40 % 21 °

Electrics

Low-voltage system	24V
Alternator	28V / 120A
Batteries	2 x 12V / 100Ah
Electric connection for attachment	12V / 100A constant 250 A max. 5 min

Chassis

Type	Frame rail, 864 mm / 34" width
Suspension	Walking beam
Wheels	8 solid rubber, 190 x 980 mm / 7.5 x 35.6"
4x lashes for transportation	

Controls

Display	iTerminal with touch display
Operation	Steering wheel (adjustable) or double sticks, Throttle pedal

Weights

Tare weight* (with X-Tracks)	13,200 kg / 29,100 lbs
Gross weight limit	30,000 kg / 66,140 lbs
Payload on platform	16,600 kg / 36,600 lbs

Dimensions

Overall length standard	8,228 mm / 324"
Overall width	3,077 mm / 121"
Overall height	3,395 mm / 134"
Ground clearance	600 mm / 24"
Shipping width without tracks	2,590 mm / 102"

Tracks

Type	high performance rubber X-Track
Belting	Rubber
Width	1,030 mm / 40.5"
Hydraulic track tensioning	

Cabin

Type	One person
Protective structure	ROPS/FOPS
Driver's seat	suspended, adjustable
Heating	adjustable temperature, fan control, fresh air intake
Wiper	including windshield washer
Roof hatch	pop up metal panel
Cruise control	
Two rear lights LED	
Antenna and two speakers, 12V power outlet, cup holder	
Amber beacon light	
Backup alarm, horn	
Lockable door and fuel cap	
Fire extinguisher, first aid kit	

Options

Air condition	
Dust filtration device	
Rear view camera	
Radio	
Front lights LED	working lights, low beam and high beam lights
Air suspended, heated seat	
Pintle Hook	max. GTW 16,700 kg / 36,800 lbs
Telemetry - COM Box	
Kit for frame height reduction	
Cold weather options 220V or 110V	
Feeder Pressure reduction	
Engine Block heater	
Hydraulic oil heater	
Two Heated Rear mirrors	
Heated fuel filter	
Heated Windows	
Auxilliary Heating (Webasto)	

*In acc. with ISO 1176/M6, net weights may vary depending on equipment.