

2.8P

FAT TRUCK[®]
INDUSTRIAL OFF-ROAD UTILITY VEHICLES



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SPECIFICATIONS

Performance

Payload	2200 lbs (1000 kg)
Passengers capacity	8 (2 front+ 6 rear)
Maximum speed on land	25 mph (40 km/h)
Maximum speed on water	3.1 mph (5 km/h)
Maximum uphill & downhill	35° / 70%
Maximum sidehill	22° / 40%
Turning radius	0°
Shipping weight	4900 lb (2217 kg)
Ground pressure fully loaded	1,6 lb/po2 (0,11 kg/cm²)

Safety features

ROPS	ISO 3471
EPA	TIER 4 Final
Brakes	Automatic safety brake

Dimensions

Height	103 in (2620 mm)
Length	146,5 in (3720 mm)
Width	100 in (2540 mm)
Ground clearance	20.7 in (526 mm)

Transmission

Type	Hydrostatic
Final drive	Carbon fiber synchronous belts

Brakes

Brakes	Positive deceleration through hydrostatic transmission
Park brakes	Brake disc applied pressure released

Engine

Make	Caterpillar
Model	C2.2 Turbo diesel
Emission standards	Tier 4 final (no DPF)
Number of cylinders	4 cylinders
Displacement	135 po ³ (2,22L)
Horsepower @ 2800 RPM	67 hp (50 kW)
Torque @ 1400 RPM	153 lb-pi (208 N-m)
Cooling System	Liquid cooled

Electrical

Voltage	12 V
Alternator capacity	85 A
Battery capacity	960 CCA
Battery type	AGM

Fuel System

Capacity	21 US Gal (80 L)
Average fuel autonomy	12 h

Tires

Front & Rear	FAT TRUCK® LGP 1640 x 640 x 610
Pressure	0,5 to 4 psi (0,035 to 0,28 kg/cm²)
Pressure control	Preset automatic pressure control

Controls

Controller	Microprocessor
Steering	Joystick
Display	Color display

Standard equipment

Doors	front and rear
Operator seats	2 front seats with 3-points seat belts
Lights	Front, brakes, position, flashers, dome
Horn	Electric
Ingress	Ladders with grab handles
Standard color	Red or White
Fire extinguisher	2.5 lb. ABC
First aid kit	
Front and rear bumpers	
Lockable fuel cap	
Bilge pump	
Operator & Maintenance manual	

Options

- Front winch
- Additional battery
- Rear Hitch
- Large capacity alternator
- Front and rear shackles
- Studs for ice
- Engine & hydraulic heater 110 V
- Canopy, 2-person cab
- Heater / defroster
- Front windshield with wiper
- Custom color
- Roof rack
- Exterior mirrors
- Back up camera
- Rear ROPS
- Rear seats with safety belts
- Directional light with remote control
- Front, side and rear light LED bar
- Extra heater
- 4 corner LED beacon lights
- Electronic inclinometer
- Hydraulic capstan kit
- Cold weather package
- Ventilation fan
- Storage box
- Rear ladder
- Tow package
- Wheel Pods™
- Transportation trailer
- Amphibious trailer

