

2.8C

**FAT TRUCK**<sup>®</sup>  
INDUSTRIAL OFF-ROAD UTILITY VEHICLES



**Zeal Motor Inc.**  
90 Blvd de l'Aéroport, Bromont  
Quebec, Canada J2L 1S9  
579.319.0060  
sales@zealmotor.com  
**WWW.FATTRUCK.COM**

## SPECIFICATIONS

### Performance

Payload	2200 lbs (1000 kg)
Passengers capacity	8 (2 front+ 6 rear)
Maximum speed on land	25 (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	5400 lb (2443 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	101 in (2565 mm)
Length	146,5 in (3720 mm)
Width	100 in (2540 mm)
Ground clearance	20,7 in (526 mm)

### Controls

Controllor	Microprocessor
Steering	Joystick
Display	Color display

### Engine

Make	Caterpillar
Model	C2.2 Turbo diesel
Emission standards	Tier 4 final (no DPF)
Number of cylinders	4 cylinders
Displacement	135 po³ (2,22 L)
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

### Transmission

Type	Hydrostatic
Final drive	Carbon fiber synchronous belts

### Brakes

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

### 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

### Fuel System

Capacity	18,5 US Gal (70 L)
Average fuel autonomy	10 h

### Standard equipment

Doors	Lockable
Operator seats	2 front seats with 3-points seat belts
Windows	Sliding side windows
Lights	Front, brakes, position, flashers, dome
Heating	Heater/Defroster
Horn	Electric
Ingress	Retractable ladders with grab handles
Standard color	Red
Fire extinguisher	2.5 lbs. ABC
First aid kit	
Lockable fuel cap	
Front and rear bumpers	
Operator & Maintenance manual	
Spare Parts catalog (on USB flash drive)	

### Cab Options

Custom color	
Air conditioning	
Basic brush guard	
Additional Brush guard(s)	

Roof rack with rear ladder
Exterior mirrors
Rear seats with 2-points safety belts
3-points seat belts
Directional light with remote control
Front and rear light bar
Bluetooth radio with speakers
LED beacon light
Back up camera
Back-up alarm
Inclinometer
Roof hatch

### Options

Vehicle remote control
Winch
Additional battery
Cold weather Kit
Hitch
Trailer
Front and rear D-rings
Winch ready 12V front & rear
Side LED bar
Wheel Pods™
Amphibious trailer

### Warranty

Limited 1 year / 1000 hours  
(Which ever comes first)

