

INDUSTRIAL OFF-ROAD UTILITY VEHICLES



## Zeal Motor Inc.

90 Blvd de l'Aeroport, Bromont Quebec, Canada J2L 1S9

579.319.0060

sales@zealmotor.com

WWW. FATTRUCK.COM

## 2.8C

Controller

Steering

Display

WARRANTY

Limited 1 year / 1000 hours

(Which ever comes first)

# FAT TRUCK INDUSTRIAL OFF-ROAD UTILITY VEHICLES

SPECIFICATIONS	
PERFORMANCE	
Payload Passengers capacity Maximum speed on land Maximum speed on water Maximum uphill & downhill Maximum sidehill Turning radius	2200 lb (1000 kg) 8 (2 front + 6 rear) 25 mph (40 km/h) 3.1 mph (5 km/h) 35°/ 70% 22°/ 40% 0°
Shipping weight Ground pressure fully loaded SAFETY FEATURES	5400 lb (2443 kg) 1.6 lb/po² (0.11 kg/cm²)
ROPS EPA Brakes	ISO 3471 TIER 4 Final Automatic safety brake
DIMENSIONS	
Height Length Width Ground clearance	101 in (2565 mm) 146.5 in (3720 mm) 100 in (2540 mm) 20.7 in (526 mm)
CONTROLS	

Microprocesseur

Park brakes

Joystick

Color display

ENGINE	
Make	Caterpillar
Model	C2.2 Turbo diesel
Emission standards	Tier 4 final (no DPF)
Number of cylinders	4 cylinders
Displacement	135 po <sup>3</sup> (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	160 A
Battery capacity	960 CCA
Battery type	AGM
TRANSMISSION	
Туре	Hydrostatic
Final drive	Carbon fiber
	synchronous belts
BRAKES	
Brakes	Positive deceleration through hydrostatic

transmission

Brake disc applied

pressure released

## **TIRES** Front & Rear FAT TRUCK® LGP 1640 x 640 x 610 0.5 to 4 lb/po<sup>2</sup> (0.035 to 0.28 kg/cm<sup>2</sup>) Pressure Pressure control Preset automatic pressure control **FUEL SYSTEM** 18.5 US Gal (70 L) Capacity Average fuel autonomy 10 h STANDARD EQUIPMENT Doors Lockable 2 front seats with 3-points seat belts Operator seats Windows Sliding side windows Lights Front, brakes, position, flashers, dome Heating Heater/Defroster Electric Horn Ingress Retractable ladders with grab handles Standard color Red or white Fire extinguisher 2.5 lbs. ABC Bilge pump Cup holders 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 Electronic inclinometer Roof hatch 4 ventilation fans

### **OPTIONS**

Engine & hydraulic heater 110 V Hydraulic capstan kit Variable cooling fan for engine 4-way camera system Hot sticks storage tubes Blanket over engine compartment Vehicle remote control Winch Additional battery Cold weather Kit Hitch Trailer / Amphibious trailer Front and rear D-rings Winch ready 12 V front & rear Side LED bar Wheel Pods™

