

# FT5 WAGON

**FATXTRUCK®**

INDUSTRIAL OFF-ROAD UTILITY VEHICLES



# WE'LL GET YOU THERE™

**ZEAL  
MOTOR**

101, rue de la Production  
Cowansville, Quebec, Canada J2K 5H5  
579.319.0060 | sales@zealmotor.com

**WWW.FATTRUCK.COM**



# FT5 WAGON



## SPECIFICATIONS

### PERFORMANCE

Payload Front Car	1000 lb (452 kg)
Payload Rear Car	3000 lb (1364 kg)
Passenger capacity	16 (4 front + 12 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	24 ft (7.3 m)
Basic vehicle weight	14 000 lb (6350 kg)
Ground pressure loaded	1.9 psi (0.13 bar)

### SAFETY FEATURES

ROPS	ISO 3471
Brakes	Automatic safety brake

### DIMENSIONS

Height	111 in (2794 mm)
Overall length	325 in (8255 mm)
Width	100 in (2540 mm)
Ground clearance	25 in (635 mm)

### CONTROLS

Controller	Microprocessor
Steering	Joystick
Display	Rugged touch screen

### ELECTRICAL

Voltage	12 V
Alternator capacity	370 A
Battery capacity	2 x 930 CCA
Battery type	AGM

### ENGINE

Make	Cummins
Model	F3.8 Turbo diesel
Emission standards	EPA Tier 4 final EURO Stage V
Number of cylinders	4 cylinders
Displacement	232 in <sup>3</sup> (3.8 L)
Horsepower @ 2500 RPM	173 HP (129 kw)
Torque @ 1500 RPM	457 lb-ft (620 N-m)
Cooling system	Liquid cooled

### FUEL SYSTEM

Capacity	45 US Gal (170 L)
Driving range	186 miles (300 km)
Average fuel autonomy	12 h
Urea tank	8.33 US gal (31.5 L)

### POWERTRAIN

Type	Hydrostatic
Final drive	8x Hydrostatic motors

### 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 in
Pressure	0.5 to 6 psi (0.07 to 0.41 bar)
Pressure control	Presets and variable pressure control

### FRONT CAR STANDARD EQUIPMENT

Lockable doors  
Ladder, steps, grab handles  
2 x Seats with 3-points seat belts  
Lights (LED): Front, brakes, position, flashers, dome  
LED beacon lights  
Front LED bar  
Electric horn  
Heater/Defroster  
Back up camera 4 way camera system  
Electronic inclinometer  
Roof hatch  
Brush guard  
Exterior mirrors  
Lockable fuel cap  
Bilge pump  
Front bumper  
Wheel pods™  
4 x Sliding side windows  
2 x D-rings  
Standard color: Red or White  
First aid kit  
Emergency hammer  
Fire extinguisher 2.5 lb. ABC  
Operator & Maintenance manual

### FRONT CAR OPTIONS

Custom cab colors  
Air conditioning  
Rear seats with seat belts  
Bluetooth® radio with speakers  
Side working LED lights  
Searchlight with remote control  
2 x Front forward facing seat on the back with 2-points seat belts  
Electric front winch 12 000 lb  
Studded tires for ice  
110 V AC engine block & hydraulic tank heater  
4 x Circulating fans  
Cold weather package:  
Front 6000 BTU heater for feet  
Rear diesel cab heater  
Diesel coolant heater

### REAR CAR STANDARD EQUIPMENT

4 x Circulating fans  
Diesel air heater  
4 x Sliding windows  
Communication system  
Backup camera  
Roof rack with ladder  
Emergency hammer  
Fire extinguisher 2.5 lb. ABC  
4 x Domes lights  
Rear LED light bar  
2 x Rear beacon lights  
2 x USB charging port  
2 x 12 V standard  
LED stops, signals, backup lights  
Bilge pump  
Backup alarm  
Rear hitch  
Wheel pods™  
2 x D-rings

### REAR CAR OPTIONS

Side working lights  
Roof escape hatch  
Fender tool box  
12 x Seats with 3-points seat belts  
Custom cab colors  
Air conditioning  
Diesel air heater  
Side storage baskets  
6 x Cup holders

### WARRANTY

Limited 1 year / 1000 hours  
(Whichever comes first)

