FAT TRUCK® 2.8 CARGO - ARCTIC





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SPECIFICATIONS

PERFORMANCE

2200 lb (1000 kg) Pavload Passengers capacity 2 (2 front + 0 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% 22°/ 40% Maximum sidehill Turning radius 6000 lb (2722 kg) Shipping weight Ground pressure fully loaded 1.6 lb/po² (0.11 kg/cm²)

SAFETY FEATURES

ROPS ISO 3471

Brakes Automatic safety brake

Electronic inclinometer with alarm

Backup alarm

Backup alarm

 Height
 111 in (2819 mm)

 Length
 146.5 in (3720 mm)

 Width
 100 in (2540 mm)

 Ground clearance
 20.7 in (526 mm)

CONTROLS

Controller Microprocessor
Steering Joystick
Display Color display

WARRANTY

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

ENGINE

Make Hatz
Model 1.95 L Turbo diesel
NO DEF

Emission standards EPA Tier 4 Final or EDG (JP-8 fuel)

Number of cylinders 4 cylinders

Displacement 119 po³ (1.95 L) Horsepower @ 2300 RPM 74 hp (55 kW)

Cooling System Liquid cooled

or 83 hp (61 kW)

ELECTRICAL

Voltage 12 V or 24 V
Alternator capacity 275 A or 160 A
Battery capacity 960 CCA
Battery type AGM

TRANSMISSION

Type Hydrostatic

BRAKES

Brakes Positive deceleration through hydrostatic transmission
Parking brakes Brake disc applied

pressure released

TIRES

Front & Rear FAT TRUCK® LGP 1640 x 640 x 610 Pressure 0.5 to 4.5 PSI (0.07 to 0.31BAR) Pressure control Automatic pressure control Wheel pods $^{\text{TM}}$

FUEL SYSTEM

Capacity 21 US Gal (80 L)

Average fuel autonomy 12 h

TOW PACKAGE & RECOVERY

Front bumper w/ intregrated winch
Rear hitch receiver with harness
Chassis built-in anchors w/ redundency
Rear winch connectors
High speed towing package

MISSION READY

Blackout mode
Mechanical compass
Additionnal battery
Rear door stopper
Communication ready package
Easy access battery lugs
Keyless doors & fuel cap
Bilge pump switch

STORAGE & GEAR

Heavy duty airline-style L-track Overhead and sides net storage Roof rack with ladder

VISIBILITY

Studded tires

4 x corner led beacon lights 360° camera with recorder 360° LED bar lighting Directional light with remote control Roof hatch

ARCTIC PACKAGE

Engine and hydraulic tank heater 110V
Auxiliary heater 35,000 btu
Auxiliary heater
Arctic webasto cabin heater
Arctic webasto engine & fluids heater
Engine bay airflow control
4x ventilation fans
Air conditionning
Heated side mirrors
Arctic Oil ISO 22





