

ENGINE

Model	6.9 MAN D0836LFL40 (Common Rail) Turbo charged
No. of Cylinders	6-inline Turbo charged
Capacity	6870 CC
Max. Engine Output	240 Hp / 177Kw @2400r/min
Max. Torque	925 Nm @ 1200 -1800 r/min
Power to Weight Ratio (horsepower : pounds)	0.0139211 Hp/Lbs 32.58 Hp/Ton
Fuel	Diesel
Injection Pump	Inline direct injection

BRAKES

MAN brakematic Electronic Braking systems with ABS, Air dryer.

FUEL AND WATER TANKS

Fuel Tank	200Liters- 100L Left &100L Right / 140Liters- 70L Left & 70L Right
Water Tank	50 Liters - 25L left and 25L right

SUSPENSION

Front	7500Kg Springs with shock absorbers and stabilizer
Rear	10000Kg springs with stabilizer and loading springs

FRONT AND REAR AXLES

Front Axle	MAN VP-09 driven front axle with live lubricated hub with standard fitted Dis-Engageable differential lock.
Rear Axle	MAN Hub reduction rear axle HP-1333 for single tyres.

ELECTRICAL SYSTEMS

System voltage	24 Volts
Battery	12 Volts x2
Alternator Capacity	28V 110A 3080W
Air Conditioning	Standard Fitted

STEERING

ZF power steering type 8098



WHEELS AND TYRES

Tyres	365/80R20
Wheel Rim	Steel disc wheels 10 hole 20"
No. of Wheels	Front - 2, Rear - 2, Spare - 2

TRANSMISSION

Type	Eaton
Model	FS 8309

HULL

Wheel base	3,2 m
Track front	1,810 m
Track rear	1,824 m
Overall length	6 m
Max width	2.48 - 2.225m
Max height	2.6m
Front overhang	1,4m

PERFORMANCE

Top speed	100 km/h
Minimum turning clearance circle diameter	13,5m

MASS

7,820 kg

SUPERSTRUCTURE

Seating	4
Armour Protection	7.62 mm (NATIO)
Ballistic Protection	STANAG 4569 Level 3 or B7 +
Landmine Protection	TNT – Wheels: 14kg and Hull: 7kg.
Shooting Ports	4
Armour Glass	63mm glass with gun ports and armor guns shields

OPTIONAL FEATURES

15 000 Pounds Warn Winch fitted into reinforced bumper
Additional built-in spotlights.



NOTE: ICP'S POLICY IS TO IMPROVE OUR PRODUCT ON AN ONGOING BASIS. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. ILLUSTRATIONS AND PICTURES MAY INCLUDE NON-STANDARD EQUIPMENT AVAILABLE AS OPTIONS AT AN ADDITIONAL COST.



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