



SAMIL 100

All Wheel Drive Logistic Truck

- **Factory re-manufactured**
- **Born in Africa for Africa**
- **All terrain capabilities**
- **Multiple applications**
- **Guaranteed supply of spares**



BASIC SPECIFICATIONS

SAMIL 100 MK1 6 X 6 CHASSIS CAB



ENGINE

Type	Deutz F10L413F air cooled direct injection diesel
Configuration	10 Cylinders in "V" configuration
Displacement	15 954 cc
Max. Power	235 kW (315 hp) @ 2 500 rpm
Max. Torque	1 020 Nm @ 1 500 rpm
Fuel Type	Diesel

TRANSMISSION

Type	ASTAS S6-90 Six speed synchromesh
No. of gears	6 Forward 1 Reverse

TRANSFER CASE

Type	ZF Z90 2-speed permanent 4 x 4 pneumatically operated
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STEERING

Type	Power assisted ZF 8043
Right hand drive orientation	Left hand drive conversion available

BRAKES

Service brakes	Dual circuit full air brakes
Park brake	Pneumatically operated contracting spring type
Auxiliary brake	Engine exhaust

SUSPENSION

Springs	Semi elliptic leaf springs
Shock absorbers	Double acting telescopic hydraulic

WHEELS AND TYRES

Rims	10.00 x 20 steel disc
Tyre size	14 x 20 - 18 Ply

CONFIGURATION

Crew seating	Adjustable driver and co-driver seats
Models	Cargo, Personnel carrier, Tanker, Fire truck, Recovery vehicle, Dump truck
Cabs	Standard soft cab

FITMENTS

Air conditioner	Optional extra
Recovery equipment	Fitted on recovery vehicle
Seat belts	Fitted to all seats

ELECTRICAL SYSTEM

24 Volt

DIMENSIONS

Overall length	10 237mm
Overall width	2 425 mm
Overall height	3 020 mm
Ground clearance (min.)	Front 355 mm, Rear 359 mm
Fuel capacity	200 litre + 200 litre

VEHICLE MASS

Tare	8 940 kg (Chassis cab)
Gross vehicle mas (GVM)	21 000 kg
Payload	12 060 kg (Chassis cab)

PERFORMANCE

Max. speed	80 km/h
Sustained road speed	60-80 km/h
Fuel autonomy	1 000 km
Max. gradient	Forward 60%

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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE



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