



OTT Technologies



## **SAMIL 50 All Wheel Drive Tactical Truck**

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



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# BASIC SPECIFICATIONS

## SAMIL 50 MK1 4 X 4



### ENGINE

Type	Deutz F6L413F air cooled direct injection diesel
Configuration	6 Cylinders V
Displacement	9 572 cc
Max. Power	141 kW (188 hp) @ 2 500 rpm.
Max. Torque	632 Nm @ 1 600 rpm.
Fuel Type	Diesel

### TRANSMISSION

Type	ASTAS S6-65 Six speed synchromesh
No. of gears	6 Forward 1 Reverse

### TRANSFER CASE

Type	ZF Z65 2-speed permanent 4 x 4 pneumatically operated
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### STEERING

Type	Power assisted AF 8065
Right hand drive orientation	Left hand drive conversion available

### BRAKES

Service brakes	Dual circuit full air
Park brake	Pneumatically operated contracting spring
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	Single 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	Only on the recovery vehicle
Seat belts	Fitted to all seats

### ELECTRICAL SYSTEM

	24 Volt
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### DIMENSIONS

Overall length	7 820 mm
Overall width	2 450 mm
Overall height	3 020 mm
Ground clearance (min.)	Front 355mm, Rear 355mm
Fuel capacity	200 litre + 200 litre

### VEHICLE MASS

Tare	6 256 kg (Chassis cab)
Gross vehicle mas (GVM)	12 400 kg
Payload	6 144 kg (Chassis cab)

### PERFORMANCE

Max. speed	80 km/h
Sustained road speed	70-80 km/h
Fuel autonomy	1 200 km on paved roads
Max. gradient	Forward 60%

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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE



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