



SAMIL 50 ALL WHEEL DRIVE TACTICAL TRUCK

- ✦ **Factory re-manufactured**
- ✦ **Born in Africa for Africa**
- ✦ **All terrain capabilities**
- ✦ **Soft cabin and mine protected cabin Kwêvoël version**
- ✦ **Multiple applications for personnel, cargo, and specialised equipment**
- ✦ **Guaranteed supply of spares**

Samil 50 Kwêvoël version



BASIC SPECIFICATIONS

SAMIL 50 MK1 4 X 4



ENGINE

Type	Deutz F6L413 air cooled direct injection diesel
Configuration	6 Cylinders V
Displacement	9572 cc
Max. Power	141 kW @ 25000 r/pm.
Max. Torque	632 Nm @ 1600 r/pm.
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 pneumatic
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 Multi Purpose

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 or mine protected ballistic cab (Kwêvoël)

FITMENTS

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

ELECTRICAL SYSTEM

24 Volt

DIMENSIONS

Overall length	7820 mm
Overall width	2450 mm
Overall height	3020 mm
Ground clearance (min.)	Front 355mm, Rear 355mm
Turning radius	11,5 m
Fuel capacity	200 litre + 200 litre

VEHICLE MASS

Tare	6256 kg (Chassis cab)
Gross vehicle mas (GVM)	12400 kg
Payload	6144 kg (Chassis cab)

PERFORMANCE

Max. speed	80 km/h
Sustained road speed	70-80 km/h
Fuel autonomy	1200 km on paved roads
Max. gradient	Forward 60%

PROTECTION (Kwêvoël Cab)

Ballistic B6 (7,62 x 51mm NATO Ball.)
 Mine: Double TM57 blast mine (14kg TNT) under any wheel

Specifications are subject to change without prior notice



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