ARQUUS - SHERPA LIGHT

STATION WAGON - XL

Chassis

Engine:	265 HP max power, 810 Nm max torque, 4 cylinders, 4.76L, turbodiesel
Transmission:	Fully automatic, 6-speed forward, 1-speed reverse
Transfer Box:	2-speed transfer box, permenant 4-wheel drive
Front Axle & Suspension:	Rigid axle with coil springs, hydraulic dual shock absorber, stabiliser
Rear Axle & Suspension:	Rigid axle with coil springs, hydraulic dual shock absorber, stabiliser
Tyres:	365/80 R20 tubeless tyres, run flat, CTIS
Service Brake:	Dual line, air over hydraulic braking system Disc brakes on front and rear, ABS
Parking Brake:	Mechanical parking brake, disc type
Steering:	LHD/RHD, adjustable steering wheel
Fuel System:	Diesel, 165 lt. fuel tank
Electric:	24V electric system, 2x12V batteries, 100 amp alternator

Armament

Gunports:	8
Rifle holders:	Optional
Turret / Cuppola / RCWS:	Optional
Additional Protection:	Optional

Weight and Dimensions

Curb Weight:	~8650 kg
Payload:	~2350 kg
GVW:	11000 kg
Length:	5430 mm
Height:	2540 mm
Width:	2360mm
Wheelbase:	3540 mm
Ground Clearance:	330 mm

Performance

Maximum Speed:	110 km/h
Range:	1000 km
Turning Radius :	~9 m
Fording Depth:	750 mm
Apprach Angle	59°
Departure Angle:	45°
Greadebilty:	60%
Side Slope:	40%
Power to Weight Ratio:	24 HP/ton

Features

Crew Capacity	6
Doors:	2 side doors, 1 rear door
Glazing:	Two pieces windshield Total 5 windows on doors Total 2 windows on side walls
Hatches:	N/A
Seats:	4 front faced seats, 2 face to face seats at rear
Spare Wheel:	Roof mounted

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