

# FY 003 SARACEN

## SPECIFICATIONS

CREW:	2 x 9/10
CONFIGURATION:	6 x 6
ENGINE: TYPE	Rolls Royce B80 Mk 6A
HORSEPOWER	160 BHP
R.P.M.	3,750
CLUTCH:	Fluid Coupling
TRANSMISSION:	5 speed Pre-Select
ELECTRICAL SYSTEM:	24 volt
BATTERIES:	2 x 12 volt
STEERING:	Recirculating ball power assisted
SUSPENSION:	Independent, double wishbone, torsion bar, hydraulic shock absorbers
BRAKES: MAIN	Hydraulic drum on all wheels
PARKING	Mechanical on all wheels
TYRES:	1100 x 20 R.F.

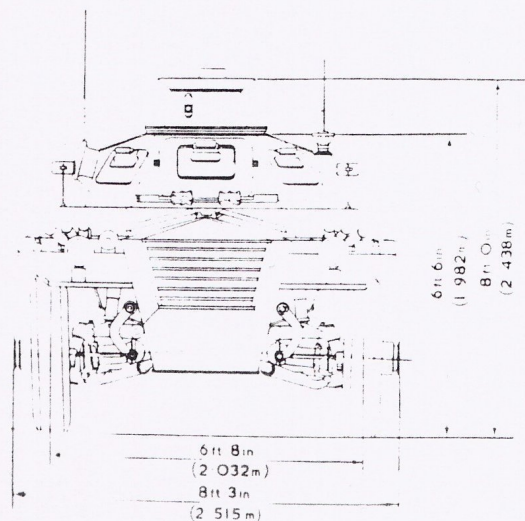
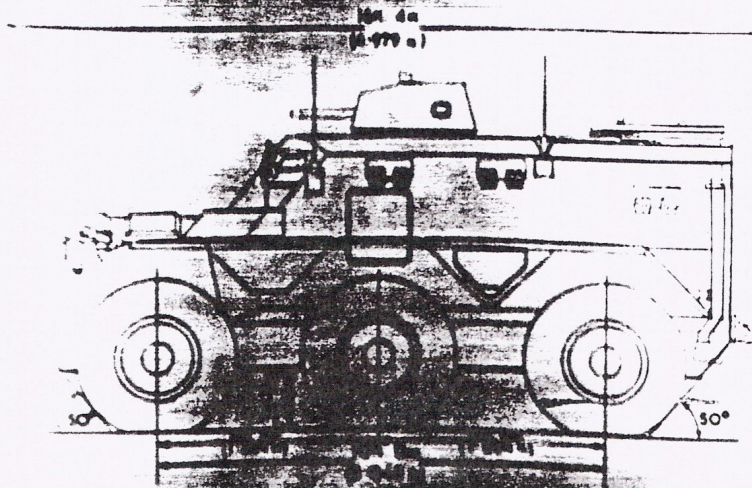
## PERFORMANCE

COMBAT WEIGHT:	10,170 Kgs
POWER TO WEIGHT RATIO:	15.73 BHP/TONNE
GROUND PRESSURE:	0.88 Kilogram/sq cm
MAXIMUM ROAD SPEED:	72 K.P.H.
MAXIMUM RANGE:	400 kilometres
TURNING RADIUS:	7 metres
MAXIMUM GRADIENT:	42%
VERTICAL OBSTACLE:	0.46 metres
TRENCH:	1.52 metres
FORDING:	1.07 metres
UNLOADED WEIGHT:	8,640 Kg

## ARMAMENT

DIRECT:	1 x 7.62 machine gun*
INDIRECT MOUNTED:	1 x 7.62 machine gun*
SMOKE LAYING:	2 x 3 Barrel smoke dischargers

\*All armaments, other than smoke discharger cartridge ejectors, are not included in basic vehicle price, but may be offered as an extra if required.



**(SALES) LTD**  
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 Tony Tyrrell  
 and are part of the Hudge Group

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*8:43 AM  
John asked  
question*

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