

97137: CVRT Samson Armoured Recovery Vehicle

Direct Sales

Engine:	Cummins BTA 5.9lt Turbo diesel engine
Body Type:	Tracked Armoured Recovery Vehicle
Tyre Size:	Steel, Live Track, Rubber Padded
Mileage From:	3286
Hours From:	1783
Condition From:	Excellent

CVRT (Combat Vehicle Reconnaissance Tracked) Samson Armoured Recovery Vehicle Recently released from the UK MoD, Alvis CVRT Samson Armoured Recovery Vehicle (ARV) fitted Cummins 190hp turbo diesel, David Brown TN 15 semi-automatic gear box, 7 speed forward / 7 speed reverse, neutral turn facility, 24v electrics, approximately 50mph top speed, steel tracks with rubber pads, torsion bar suspension with dampers and adjustment, etc, Rear earth anchor and recovery winch, smoke dischargers, commanders turret with vision scopes and gun mount socket, crew seats with belts, roof storage box etc. The FV106 Samson is a tracked armoured recovery vehicle of the British Army. It was developed as the ARV variant of the CVRT family. Crew positions are available for three and fitted with a 3.5T capstan winch that can also be utilised in a lifting configuration. With suitable equipment a 4:1 mechanical advantage is capable with 228m of winch rope. This winch is capable of recovering up to 12 Tonnes of vehicle. A manually operated earth anchor is situated at the rear to anchor the vehicle to secure the vehicle while winching operations are carried out. This is the upgraded version with Cummins diesel engine and uprated gearbox. The chassis and suspension of the Samson is shared with all other members of the CVRT family. The aluminium hull on the Samson is able to accommodate the driver, recovery operator and the vehicle commander who also operates the 7.62-mm MG which can be mounted over his cupola. Please note - this is not fitted or supplied.

It features:

- Engine: Cummins BTA 5.9lt Turbo diesel engine
- Engine: power 195 hp
- David Brown TN15e Epicyclic Semi-Automatic Gearbox with Neutral turn capability.
- Mobility
- Maximum road speed 72 km/h
- Range 750 km
- Manoeuvrability
- Gradient 60%
- Side slope 35%
- Vertical step 0.5 m
- Trench 2 m
- Fording 1 m
- Dimensions and weight (Approx.)
- Weight 8.7 t
- Length 5.12 m
- Width 2.13 m
- Height 2.8 m

This Vehicle starts on the button, all levels checked (Gearbox, final drives, hubs etc), steam cleaned and valeted and is now ready for sale. Export enquiries welcome. Our Ref: W13264