

## **MEDIUM RECOVERY VEHICLE**

BEML-Tatra T815 VVNC 6x6 chassis has been modified to accommodate Medium Recovery Vehicle. The superstructure has a crane with 6.3 m boom length and 7.5 tonnes lifting capacity. It consists of a recovery winch with a pulling capacity of 7.5 tonnes to pull breakdown vehicles. It is a versatile vehicle which can do the regular function of the crane viz., lifting, loading and moving material apart from carrying out recovery and towing operations envisaged in a typical project site. It is provided with a winch with a pull of 12 tonnes for effective rope length of 100 m. It can go through water upto 1.4 m deep.



### **Specifications**

Engine	T3-930-31, 12-Cylinder, V-type, Air-cooled, Multi-fuel Engine and with direct fuel injection
Horsepower	235 kW (315 HP) @ 2200 rpm
Transmission	Synchromesh type 10 Forward, 2 Reverse, gear shifting by manual, mechanical with pneumatic booster
Axles	Swing half axles separately sprung
Suspension	Leaf springs type on rear axles and torsion bars with shock absorbers on front axle
Tyres	Tubed type, size – 15.00 x 21 – 6 Nos.
Speed	80 kmph max.