

## **LIGHT RECOVERY VEHICLE**

BEML-Tatra T815 VI 4x4 chassis has been modified to accommodate Medium recovery vehicle. The superstructure has a crane with lift capacity of 5 Tonne and able carry the load. The superstructure is mounted suitably on the chassis behind drivers cab. It is a twin winch twin rope type hydraulically operated for slewing, lifting and lowering. The boom is strong enough to bear stresses and strains of recovery work from both rear and side. This hydraulic version Light Recovery Vehicle provided utmost ease of operation.



### **Specifications**

Engine	T3B-928-10 EURO 1, 8 Separate Cylinders in 2 bands forming a 'V' with 90°. Air-cooled, Multi-fuel and with direct fuel injection
Horsepower	230 kW @ 2200 rpm
Transmission	Synchromesh type 10 Forward, 2 Reverse except for first and reverse speeds, gear shifting by manual, mechanical with pneumatic booster
Hook Lifting Capacity	12 Tons
Recovery Crane	5 Tons @ 1.62 m radius
Axles	Swing half axles separately sprung
Suspension	Torsion bars with shock absorbers on front axle and air bellows and telescopic shock absorbers on rear axles
Tyres	Tubed type, size – 15.00 x 21 – 4 Nos.
Speed	90 kmph max.