

### **BEML-Tatra T815 VI 4x4 HIGH MOBILITY VEHICLE**

BEML-Tatra T815 VI 4x4 high mobility vehicle is used for GS role in Indian Army. This is a terrain vehicle intended for transport of personnel and having a carrying capacity of 7500 kg on road & 5000 kg on off-road. The 10 speed gear box is of synchromesh type except for first and reverse speeds.



### **Specifications**

Engine	T3B-928-10 EURO I, 8 separate cylinders in 2 bands forming a 'V' with 90 included angle. Air cooled Multi-fuel and with direct fuel injection
Horsepower	230 kW (308 HP) @ 2200 rpm
Transmission	Synchromesh type, 10 Forward, 2 Reverse, except for first and reverse speeds, gear shifting by manual, mechanical with pneumatic booster
Axles	Swing half axles separately sprung
Suspension	Torsion bars with shock absorbers on front axle & air bellows and telescopic shock absorbers on rear axles
Tyres	Tubed type, size – 15.00 x 21 – 4 Nos.
Speed	90 kmph max.