

BEML-TATRA T815 26RR36 22 255 6x6.1R / 50T HIGH MOBILITY VEHICLE (RHD)

BEML-Tatra T815 26RR36 22 255 6x6.1R / 50 T (RHD) high mobility vehicle is used for GS role in Indian Army. This is a terrain vehicle intended for transport of personnel and is having a payload capacity of 10500 kgs. The vehicle is used for towing trailers on public roads upto 65,000 kgs and on terrain conditions trailer weighing upto 16,000 kgs. The equipment is provided with a winch for self recovery and recovery of other vehicles. Also the vehicle is provided with centralized tyre inflation system inside the cabin which enables inflation / deflation of tyres depending on terrain conditions.



Specifications

Engine	T3B-928-60, 8-cylinder, V-type, Air-cooled, 4-Stroke, Diesel direct injection, turbocharger with intercooler, compliance with BHARAT STAGE – II (EURO-II) Emission norms
Horsepower	255 kW (342 HP) @ 1800 rpm
Transmission	Synchromesh type, 10 Forward, 2 Reverse, gear shifting by manual, mechanical with pneumatic booster
Axles	Swing half axles separately sprung
Suspension	Torsion bars with shock absorbers on front axles and leaf springs on rear axles
Tyres	Tubed type, size – 15.00 x 21
Speed	90 kmph max.
Variants	Field Artillery Tractor, Ammunition Loader cum Carrier and MRV