

BEML -TATRA T815 27ET96 28 300 8x8.1R / 50T - TANK TRANSPORTER

BEML-Tatra T815 27ET96 28 300 8x8.1R / 50T is a terrain vehicle mainly used for tank transporter role in Indian Army. The vehicle is also used for transport of personnel and is having a payload capacity of 11750 kg. The vehicle is used for towing trailers on public roads up to 1,00,000 kg and on terrain conditions trailer weighing up to 25000 kg. The equipment is provided with a winch for self recovery and loading of dead tanks on to the trailer. Also the vehicle is provided with centralized tyre inflation / deflation system inside the cabin which enables inflation / deflation of tyres depending on terrain conditions.



Specifications

Engine	T3B-928-70, 8-Cylinder, V-type, Air-cooled, 4-Stroke, Diesel direct injection, Turbocharger with intercooler, compliance with Bharat Stage – II (EURO – II) Emission norms
Horsepower	300 kW (402 HP) @ 1800 rpm
Transmission	Synchromesh type 10 Forward, 2 Reverse, gear shifting by manual, mechanical with pneumatic booster with provision of P.T.O. mounting
Axles	Swing half axles separately sprung
Suspension	Leaf springs and telescopic shock absorbers on front axles and leaf springs on rear axles
Tyres	Tubed type, size – 15.00 x 21
Speed	86 kmph max.
Variants	Pavement Laying Truck of Pontoon Bridge Set