

BEML – TATRA T816 6MWR 8T 10x10 VEHICLE

BEML – TATRA T816 6MWR 8T 10x10 is a terrain vehicle with ABS system used for hauling long loads such as missile transportation for Indian army with payload capacity of 19900 Kg. The equipment is provided with hydraulically operated self-recovery winch and Air-conditioned cabin. The vehicle is equipped with centralized tyre inflation system inside the cabin operated on the move.



Specifications

Engine	ISM 440E 20, inline 6-cylinder, water-cooled, diesel direct injection, turbocharger with intercooler, compliance with BHARAT STAGE – II (EURO-II) Emission norms. Electronically controlled.
Rated Power	324 kW (434 HP) @ 1800 rpm
Transmission	Automatic 6 Forward and 1 Reverse, electronically controlled with torque differential between front and rear axles
Axles	Swing half axles separately sprung
Suspension	Leaf spring on front 2 axles, Leaf spring with air bellows on middle 2 axles and air bellows with coil spring on rear most axle. First 2 axles and rear most axle are provided with hydraulic shock absorber
Tyres	Tubeless tyre with bead lock, size – 16.00 R 20 XZL
Speed	82 kmph max.