

TC10 TS Ratings Chart

TC10 TS Ratings – With Lower Ranges Torque Protection (LRTP)

	Gross Input Power kW (hp)	Gross Input Torque N•m (lb-ft)	Net Turbine Torque * N•m (lb-ft)	GVW kg (lbs)	GCW kg (lbs)	N/v Ratio See ** Note
On-Highway Tractor-Trailer	447 (600)	2305 (1700)	2508 (1850)	n/a (n/a)	36,288 (80,000)	To Be Determined
Engine Speeds			Output Shaft Speed			
Full Load Governed Speed		Idle Speed in Drive		Maximum in forward		2684 rpm
Maximum	2300 rpm	Maximum	800 rpm	Maximum in reverse		1175 rpm
Minimum	1700 rpm	Minimum	600 rpm			

* The transmission's controls also limit Transmission Output Torque to 17,625 Nm (13,000 lb-ft) or less.

** Vehicle N/v Ratio = ratio of transmission output speed (N) to vehicle speed (v). Units are: rpm/kph (rpm/mph)