



Class 8 Tractor Base Spec

Performance	Range	275 mi
	Top Speed	75 MPH
	0-60 mph	35 sec
	Startability Grade	25%
	Max Continuous Grade (1st gear)	10% at 18 MPH
	Max Continuous Grade (2nd gear)	3% at 47 MPH
	Peak Grade	6% at 40 MPH
Powertrain	Battery Type	Lithium Ion
	Motor Quantity	2
	Transmission Speed	Dual
	Engine	Meritor Integrated Inline e-Axle
	Max Power Draw	500kW
	Max Continuous Power	380kW
	Max Torque (lb ft)	32,000 lb ft
	Max Continuous Torque	6,000 lb ft
	Charging Voltage	700V
Charging time	90 min DC charger	
Dimensions	Wheelbase	<190"
	GVWR	53,300 lbs
	GCWR	< 82,000 lbs
	Steering	ElectroHydraulic
	Axel Layout	6x4
Chassis	Fr Suspension Capacity	13,300/14,600 lbs
	Rr Suspension Capacity (6x4)	40,000 lbs
	Wheel Size	22.5
	Brakes	Fr: Air Disc / Rr: Air Disc
	Brake System	ESC & ABS Standard