


Internal layout

T15-H110 specifications

Basic Parameters	Model	T15-H110
	Fuel	Hydrogen
	LHD or RHD	RHD
	Passenger Capacity	1 Driver / 1 Passenger
	Dimension (L*W*H, mm)	9000 × 2500 × 4000
	GCM (kg)	15000
	Tare (kg)	TBD
	Approach/Departure angle (degrees)	TBD
	Min. Turning Diameter (m)	TBD
	Max. Grade (% , 1 min)	23%
	Continuous Max. Grade (%)	8%
	Top Speed (km/h)	100
Range	≥620/1200km	

T15-H110 specifications continued

		Description	Standard	Component Brand
Power System	Traction Battery	74 kWh	✓	CATL
	Hydrogen Fuel Cell	110kW	✓	Ballard
	Drive Motor	TM4	✓	Dana
	Controller	TM4	✓	Dana
	Hydrogen Tanks	700BAR (350BAR Optional)	✓	Hexagon
	Air Compressor	Electronic air compressor	✓	Piston Type
	Steering Pump	Electric steering pump	✓	
Chassis	Suspension	Air suspension	✓	
	ECAS	WABCO	✓	WABCO
	Front Axle (1)	Disc brake – Steer axle	✓	TBD
	Rear Axle (2)	Disc brake – Drive axle	✓	Dana
	Rear Axle (3)	Disc brake – Drive axle	✓	N/A
	Tire		✓	TBD
	Rim		✓	TBD
	Steering System	Hydraulic power steering	✓	ZF / Bosch
	Braking system	WABCO ABS braking system	✓	WABCO
Safety and Electrics	ADAS	Lane departure warning system		Mobileye
	Dashboard	ACTIA	✓	ACTIA
	Camera System	Reversing cameras and buzzer	✓	
	Exterior Lamps	LED	✓	
	LV Battery	24V maintenance free	✓	
	A/C	Cooling and heating A/C	✓	
	Floor heater	Driver's area heating		N/A
	Fire Extinguisher	HV compartment	✓	
	Demister	PTC heater	✓	
Body	Body Structure	Monocoque structure, European stainless steel	✓	
	Body Style	Prime Mover – New Energy style	✓	
	Wheelchair Ramp			N/A
	Side Window	Electric	✓	
	Floor Mats		✓	
	Floor	Vinyl	✓	
	Destination Sign			N/A
	Rear-view Mirror	Camera mirrors	✓	AngelTraxx
	Front Service Door			N/A
	Middle Service Door			N/A
	Driver Seat	Air ride driver's seat with seatbelt	✓	
	Passenger Seat	Standard fixed seat	✓	
	USB ports	In dash	Optional	