

## Zhongtong H13



### MOTOR



350 or  
290 kW

### BATTERIES



365 or  
465 kWh

### RANGE



392 km  
or 500 km  
SORT2

### CHARGING



150 kW

## M3 Class II. Intercity bus

### BASE VEHICLE INFORMATION

#### DIMENSIONS AND WEIGHT

Length (mm)	13000
Width (mm)	2550
Height (mm)	3420
Wheelbase (mm)	6900
Permitted GVW (kg)	19500
Entrance door width (mm) (Front/Rear)	750/750 or 750/1200
Entrance step height from the ground (mm)	Front door 355/320* Middle door 380/320*
Internal height (mm)	1960

#### DRIVELINE

Driver seat	ISRI NTS2
Suspension	Full Air Suspension
Electric driveline producer	Dana TM4 or Siemens
Drivetrain	Direct shaft to rear axle
Axles (front/rear)	ZF RL75E / ZF AV133
Motor type	Permanent Magnet Synchronous
Max motor power (kW)	350 or 290
Max torque (Nm)	3500 or 3000
Max speed (km/h)	100
Energy consumption (kWh/100 km) SORT2	79
Range (km) SORT2	392 or 500
Brake system	Full air, ABS, ASR, EBS, dual circuit (Knorr)
Parking brake	Air actuated, Operating on rear axle

#### BATTERIES

Battery technology	LFP (CATL), liquid cooled
Battery capacity (kWh)	365 (9 packs) or 465 (12 packs)
Nominal voltage (V)	600
Fast charging DC power (kW)	150
System voltage (V)	24

\*with kneeling

## HEATING AND AIR CONDITIONING

Interior air conditioning/heating (kW)	Valeo 30/19 (heating pump) or 20 (PTC)
Interior electric heater (kW)	Driver compartment (integrated defroster): – cooling capacity: 3 kW; – heating capacity 4,5 kW
Diesel heating system (HVO) with sidewall heaters (kW)	32*** 34 litres fuel tank

## ADDITIONAL INFORMATION

Volume of luggage compartments (m <sup>3</sup> )	4–5.5
Refrigerator, capacity in liters	60***
Coffee machine	Optional
WC	Optional
Electric passenger lift	Optional

## WARRANTY

Battery pack standard warranty	10 years or 1,000,000.00 km**
Vehicle standard warranty	2 years or 200,000 km

\*\*with minimum 70% retention of Battery capacity over the warranty period

\*\*\*optional equipment



PASSENGER SEAT	FLAP SEATS	STANDING PLACES	NUMBER OF WHEELCHAIRS	TOTAL
59	0	0	0	59

