



Its name is **Horton** from the town of *Ortona*, which houses one of our plants, because here it was born from the first sketches.

It's a whole range of buses to transport you in safety and comfort.

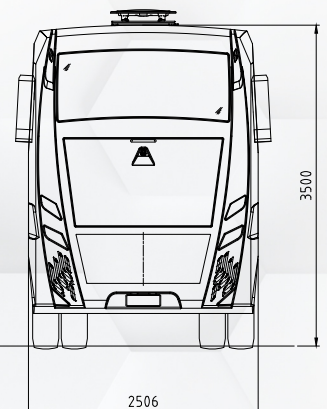
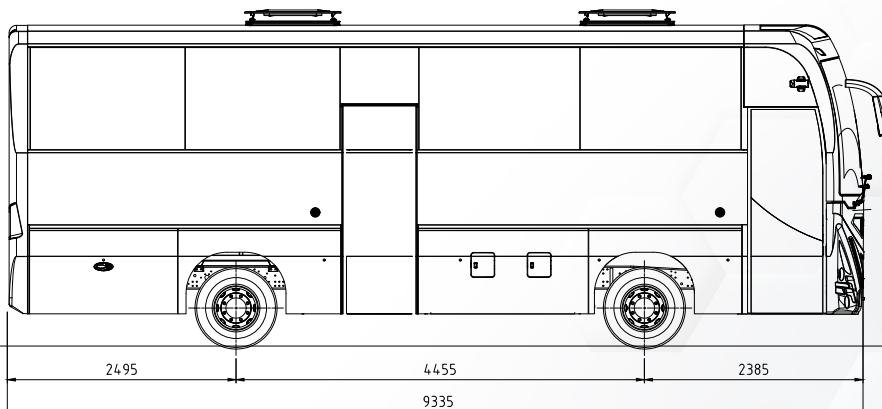
Horton-TL9 is the 9m tourist version, or the safe and comfortable transport of 35 passengers: touristic bus M3 - Class III, powered by Iveco Tector engine 6,7l Diesel Euro VI-D, 280 Hp.

HORTON-TL9 35p

Dimension: travel

Touristic Bus
35 seats

by TEKNE
made in Italy



This document may not be considered as a contract specification. TEKNE reserves the right to modify the technical characteristics of this equipment without notice.



www.tekne.it
sales@tekne.it



Touristic Bus
35 seats
by TEKNE

HORTON-TL9 35p

TECHNICAL CHARACTERISTICS AND EQUIPMENTS - MECHANICS

Weights	GVW 16.000 kg - 1° axle 5.800 kg - 2° axle 10.900 kg
Chassis	Body-on-frame, 252x70x6 mm, external width 852 mm
Engine	Front position FPT Industrial mod. TECTOR 7 - Euro VI-D Diesel, 4 strokes, direct injection - 6 cylinders in line, 6,7L (6728 cm ³) Max power 206kW (280hp) @2500 rpm - Max torque 102 mKg (1000 Nm) @ 1250 rpm
Fuel Tank	180l diesel + 30l AdBlue Heated fuel filter (thermal starter)
Transmission	Automatic ZF astronic 12+2 speeds (12AS1210TO)
Drive	4x2
Axles	Rigid front and rear axles; Ratio to bridge 3.78; Rear differential lock
Suspensions	Pneumatic front and rear ; electronically controlled
Brake System	360cc air compressor with filter dryer; front and rear disc brakes; AEBS, EVSC; Hill Holder Electromagnetic slow motion
Pneumatics	285/70R19.5 M+S, twin wheels rear; steel rims; spare wheel
Electrical System	Alternator 70A 24V; Battery 24V (2x12V) - 143 Ah
Max Speed	100 km/h

TECHNICAL CHARACTERISTICS AND EQUIPMENTS - BODY

Vehicle Class	Category M3 - Class III; compliant to Regulation UNECE 107
Structure	Sturdy tubular superstructure in stainless steel compliant to Regul. UNECE R66
Body	Glued/welded to the structure, in Peraluman light alloy, stainless steel and electro-galvanized sheet
Colour	Painting in pastel color chosen by the customer; customizable
Windows	Side windows in fixed crystals, with double glazing, glued from the outside, without openings
Doors	Left side: 1 manual door (driver), with electric window; Right side: 2 electro-pneumatically operated roto-translating doors (passengers)
Luggage compartment	Rear luggage compartment, with lateral access through doors with pantograph opening; total capacity of 3.3 m ³
Hatch	2 ventilation and safety hatches, manual
Rear view mirrors	External, right and left, heated and electrically adjustable
Lighting	Front: DRL daytime running lights, position lights, direction lights, LED marker lights; Abb./anabb. halogen Side: LED Rear: LED Internal: LED
Driver seat	with pneumatic suspension; in fabric; warmed up
Passengers seats	35 seats facing the march; seats with adjustable inclination, with headrest and three-point safety belt and armrest; customizable coating
Floor	Marine plywood top with PVC coating
Passenger compartment	On both sides, open, with A / C vents and individual lighting
Dark curtains	Curtains on side windows; motorized awning on windscreen; roller blind on rear window
Heating, Ventilation, A/C	Manual with controls on the dashboard, both for the passenger compartment and for the driver's area Passenger A / C diffusion in the parcel shelf; heating by floor air heaters; Total thermal power: heating 37 kW, cooling 16 kW
Other	LDWS; Cruise control; TPMS; GPS navigator on the bridge; Rear view camera; USB sockets per passenger



M&CDAT023-004ENEd03

TEKNE srl
Headquarters
Contrada San Matteo, 42
66030 Poggiofiorito (CH)
ITALY
E-mail: sales@tekne.it

Operational Unit - Ortona
C.da Alboreto, ex SS538
66026 Ortona (CH)
ITALY
Ph.: +39 0871 938820

All rights reserved ©Tekne srl 2022