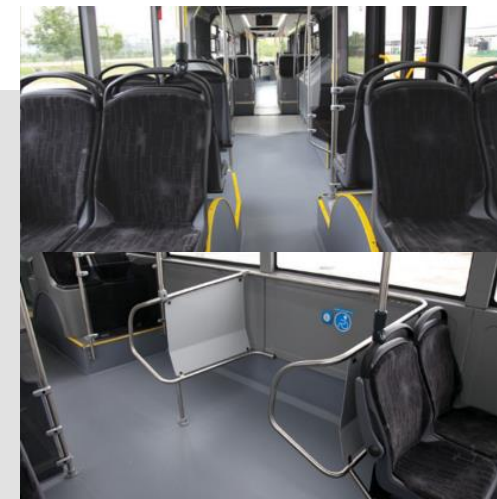
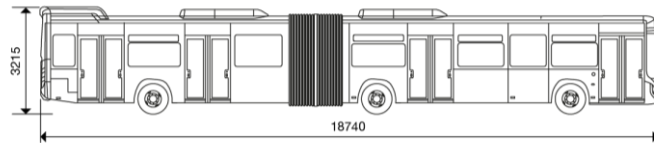
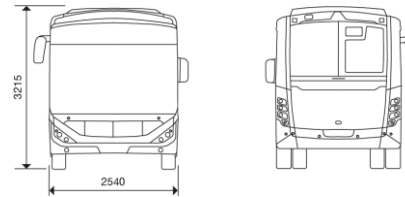


KENT C ARTICULATED

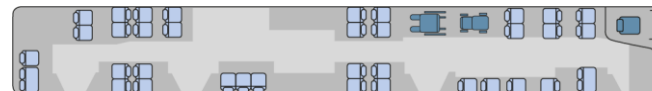


Technical datas

Dimensions	
Length	18,750 mm
Width	2,540 mm
Height	3,215 mm
Wheelbase 1/2	5,900 / 6,740 mm
Front Track Width	2,158 mm
Middle Track Width	1,890 mm
Rear Track Width	1,890 mm
Front Overhang	2,700 mm
Rear Overhang	3,400 mm
Interior Height	2,215 / 2,415 mm
Weights	
Front Axle Capacity	6,500 kg
Middle Axle Capacity	10,000 kg
Rear Axle Capacity	12,500 kg
Gross Vehicle Weight	29,000 kg
Fuel Tank Capacity	380 l
Ad-blue tank capacity	50 l
Engine	
Manufacturer / Type	DAF MX 11 intercooler turbo diesel E6
Number of Cylinders	6
Engine Volume	10,800 cc
Max. Power	271 kw (369 hp) @ 1,700 tr/m
Max. Torque	1,600 nm @ 1,000 – 1,650 tr/m
Engine Location	Rear
Transmission	
Type	Automatic (ZF ecolife)
Speed	4 Forward, 1 Reverse
Turning circle	
Wall to Wall	12,000 mm



Capacity						
Standard layout						
	36	-	128	-	-	1
Option	36	-	124	1	-	1
Other layout available on request						



Suspension	
Front	2 air bellows, 2 hydraulic shock absorbers, 1 levelling sensor
Rear	4 air bellows, 4 hydraulic shock absorbers, 2 levelling sensors
Front	4 air bellows, 4 hydraulic shock absorbers, 2 levelling sensors
Differential	
Manufacturer	ZF
Diff. Ratio	6.2
Brakes	
Front and Rear	Full-air self adjusting, dual circuit disc brakes
Axles	
Front	ZF independent type
Rear	ZF portal type
Steering system	
Hydraulic	
Doors	
Front	Double flaps inward swinging
Middle 1	Double flaps inward swinging
Middle 2	Double flaps inward swinging
Rear	Double flaps inward swinging
Tyres	
275 / 70 R22,5	
Double tyres at rear	
Structure	
Body	Monocoque fully galvanized
Electrical system	
Batteries	2x12 V; 240 ah
Alternator	3 x 150 A

KENT C ARTICULATED



European specifications

Passenger info

- Digital signboards at front, rear and side
- Announcement system both inside and outside
- Microphone
- 2x25W Amplificator
- 8 speakers (inside)
- Speaker (outside)
- 19" LCD monitors (2 at front cabin, 1 at back cabin)

Driver comfort

- Adjustable steering column
- Electrically controlled sunvisor
- Manual sunvisor at driver side
- Locker
- Coat Hanger

Body

- Fog lamps (front and rear)
- Bus stop system
- High riding

Optional

- Metallic Colour

Other features

- Battery main switch
- Digital tachograph
- Fuel consumption indicator
- 3 Roof hatches

Powertrain

- ABS, ASR, EBS
- ECAS III
- Kneeling
- Automatic engine oil fill-up system
- Automatic chassis lubrication (ACL)

Heater and AC

- A/C (48kW) with 2 condenser and 4 sensor
- 3 rear heaters
- Front box
- Additional heater

Windows

- Single glazed side windows
- Heated front door window
- Heated driver's window
- Heated windscreen
- 4 x Was ist das type windows for each both sides

Optional

- Double glazed side windows

Accessibility

- Exterior handicapped button
- Wheelchair area
- Four priority seats
- Handicapped ramp
- Maternal-child seat
- Stainless steel holding bars

Seating

- Non-reclining passenger seats
- Air assisted driver's seat with seatbelt and armrest

Security

- DRL
- Heated & digital controllable coach type (horn) rear view mirror
- Driver cabin door with transparent panel
- Fire extinguishers
- First aid kit
- STOP buttons with Braille alphabet
- Illuminated door buttons
- LED interior lighting
- Safety system for doors
- Fire alert and extinguishing system for engine compartment
- Reverse gear buzzer
- Rear park sensors
- Manual circuit breaker near batteries
- Surveillance cameras at all doors excluded front door
- Rear view camera and 7" monitor