

Bus bodybuilder 3D Request KC series

Delivery time can be up to 2 weeks depending on workload, complexity of request and priority of the project. Be sure to fill in the form as accurate as possible, since it affects the delivery time. Please fill in the scope of the model and one of the listed options of references below.

All instances marked with (*) must be filled in.

Requester*: _____

Bodybuilder*: _____

Date of request: _____

Reason for 3D: _____

Output format:

STEP (format AP242)

CAT Part (CATIA V5 R30 native)



We have a valid Confidentiality agreement.

We need to sign a new Confidentiality agreement!



Reference Chassis number: _____

Area of interest:

Complete chassis

Drivers area

Front module

Center module

Rear module

Roof unit CNG

Roof unit hybrid

Roof unit BEV

Reference Main Dimension Drawing: _____

Area of interest:

Front module

Driver area

LHD

RHD

FIP Incomplete

FIP Complete

Slide 85 mm

Slide 110 mm

FIP Complete extended

Slide 85 mm

Slide 110 mm

AIP

Instrument cluster ICL

Smart Dash

Electrical panel

Electrical panel articulation

Battery tray

Batteries

Single 150 Ah

Single 180 Ah

Single 210 Ah

Single 230 Ah

Dual 50 Ah + 85 Ah

Spare wheel carrier Z0 +315

Fuel tank

Fuel volume:

Filling side:

Electro hydraulic steering

Parking brake module

Pneumatic

Electronic

Reference Main Dimension Drawing: _____

Area of interest:

Forward looking camera (FLC)

FLC1

FLC3

Distance sensor (DIS)

DIS2

DIS3

Scania Communicator

C300

C400

RainLight sensor

Short distance sensor (SRR) + LED indicators

LH side

RH side

Driver display unit, DDU

Suspension management system, SMS

Chassis management system, CMS

Rear module

Gear box

ZF

Scania

Exhaust direction

Rear

Left

Right

AC prepared chassis mounted

Engine pulley Ø230 mm

Engine pulley Ø280 mm

Deaw beam K-chassis

SCR tank

45 dm³

80 dm³

Reference Main Dimension Drawing: _____

Area of interest:

Cross member height tag axle

Z0 +400 mm

Z0 +450 mm

Z0 +520 mm

Cross member width K-chassis

2 300 mm

2 410 mm

Inverter position hybrid chassis

Front

Rear

Center module

Z0 -39

Z0 +313

Roof unit CNG

1 260 L (4x315)

1 575 L (5x315)

1 875 L (5x375)

Roof unit hybrid

Roof unit K-BEV

3 batteries

4 batteries