

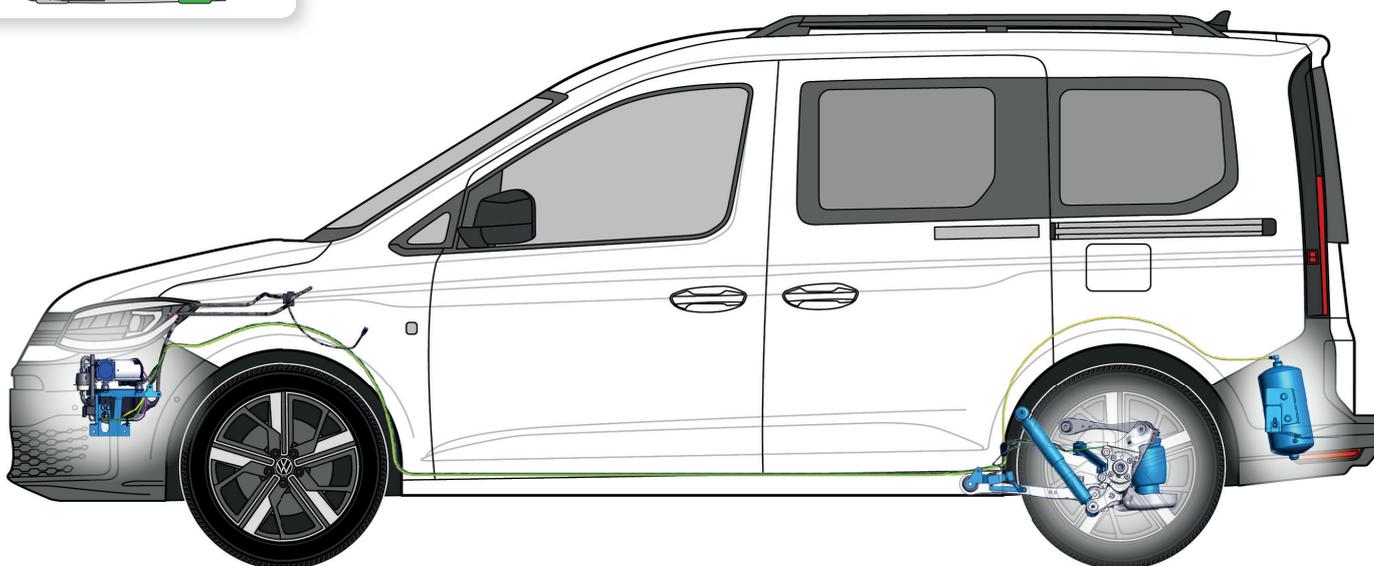
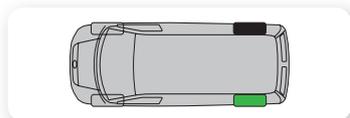


# VB-FULLAIR 2C

making everyday smoother



airsuspension



- Increased comfort • Better driveability • More safety



## VOLKSWAGEN / FORD

CADDY MK 5 / TOURNEO CONNECT

**FWD**

>2019

REAR AXLE

**TECHNICAL SPECIFICATIONS**

# TECHNICAL SPECIFICATIONS

The Volkswagen / Ford VW Caddy MK5 / Ford Tourneo Connect is available with a full 2-corner air suspension system for the rear axle. The VW Caddy MK5 / Ford Tourneo Connect is an ideal candidate for the use of air suspension systems. Our VB-FullAir 2C air suspension system is not just available for new vehicles, it can also be mounted in used vehicles.

## Raising and lowering times

Raising and lowering times are largely dependent on the load state of the vehicle. The specified values are an approximation for a rear-axle load of 1129 kg.

<b>Raising time</b> ↑	lowest position > ride-height	<b>14 Sec.</b>
	ride-height > highest position	<b>13.8 Sec.</b>
<b>Lowering time</b> ↓	highest position > ride-height	<b>8.9 Sec.</b>
	ride-height > lowest position	<b>9 Sec.</b>

## Compressor

The VB-FullAir system is supplied with a compressor and fitted with an air dryer, thermal cut-out and an over-pressure safety valve.

Operating voltage: 12 V

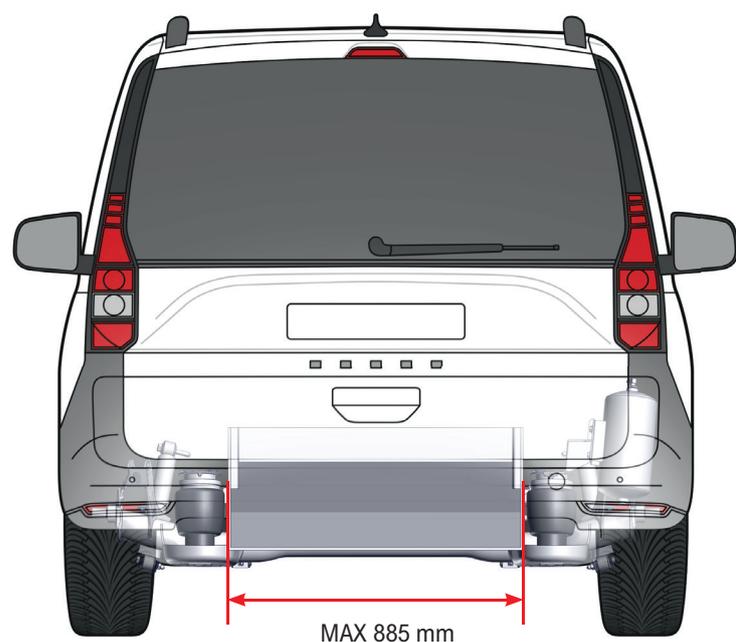
Maximum continuous current: 27 A

Starting current: ≤ 90 A at  $t \leq 50$  ms

Degree of protection: IP6K7K

Maximum pressure: 12-15 bar

<b>Rear axle</b>	<b>XR</b>
<b>Unpressured</b>	371
<b>Min. height</b>	391
<b>Ride. height</b>	440
<b>Max. height</b>	481

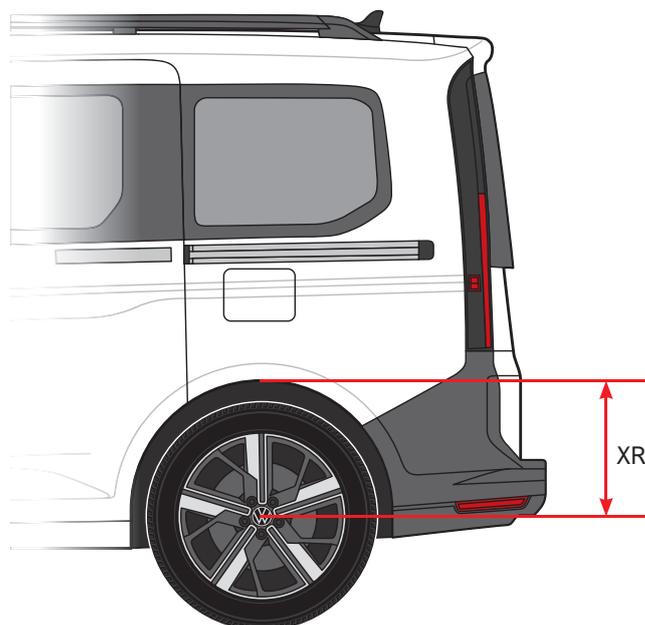


## Weight

The change in weight of the vehicle depends on the original suspension. After mounting the air suspension, the vehicle weight will increase with +10 kg.

## Comments

- Use of the air suspension system does not affect the vehicle's maximum permitted weight or maximum axle load.
- The specified weights are an approximation.
- The factory option IS2, IS3, IS7 or IS8 is required with the speed signal programmed.
- If the factory option IS2, IS3, IS7 or IS8 is not present, a Can-bus interface (1052201281) is required.



These technical specifications refer to standard VB-Airsuspension versions. VB-Airsuspension reserves the right to make changes without prior notification. 2023©