Vehicle data sheet · Iveco

Iveco Daily 3520/3520L · Frozen transport with belt drive

Frozen transport · Belt drive

Brand	**Iveco**
Model	**Daily 3520/3520L**

3 / 4

Euro pallets

Product data: 12.10.2026

Conversion specification

Base vehicle: panel van, rear-wheel drive, sliding door on the right, internal combustion engine (ICE)

Delivery code: 500002305

The Kerstner chilled goods conversion for the Iveco Daily combines the highest insulation performance with consistent practicality – developed and manufactured for everyday use in food and frozen goods transport.

The conversion achieves a K coefficient of below 0.4 W/m²K and is classified as “heavily insulated” under ATP requirements. This is made possible by the seamless connection of all insulation elements – including at the sliding door – without gaps or thermal bridges.

The engine-driven refrigeration system reliably maintains the temperature range down to -20 °C throughout the journey.

The polyurethane insulation components are water-repellent, antibacterial and impact-resistant, and meet the requirements of the ATP and HACCP guidelines. The easy-to-clean surface reduces the effort required to maintain hygiene in day-to-day operation.

Thanks to its computer-optimised fit, the conversion provides a usable load volume of 8.7 - 11.2 m³ with unobstructed clearance between the wheel arches, suitable for loading Euro pallets.

Variants and load space

Daily 3520 H2

rear-wheel drive

Wheelbase	3,520 mm
Load compartment length	2,900 mm
Width between wheel arches	1224 / 920 (twin wheels)
Upper width	1,620 mm
Interior height	1,745 mm
Evaporator height	100 mm
Euro pallets	3
Compatible refrigeration units	CoolJet C206RC / Thermo King V200 max 50 / Thermo King V200 max 20

Daily 3520L H2

rear-wheel drive extended

Wheelbase	3520L
Load compartment length	3,300 mm
Width between wheel arches	1224 / 920 (twin wheels)
Upper width	1,620 mm
Interior height	1,745 mm

Evaporator height	100 mm
E2 crates	128 (twin wheels: 104)
Euro pallets	4
Compatible refrigeration units	CoolJet C206RC / Thermo King V200 max 50 / Thermo King V200 max 20

Refrigeration

Temperature range: on request

CoolJet C206RC

Roof-mounted · Stationary refrigeration: required

Application: frozen goods transport

Type: roof-mounted unit

Refrigeration capacity: max. 3,100 W at 0 °C

Operating voltage: 12 V

Max. current draw: 25 A

Airflow: 1,227 m³/h

Refrigerant: R452A

Installation height: +250 mm

Thermo King V200 max 50

External · Stationary refrigeration: included

- Split refrigeration unit for installation on the front wall or roof

- Ultra-flat ES 200 evaporator with 2 fans, airflow 1,070 m³/h

- In-transit cooling at 12 V (driven by the vehicle engine) and 230 V electric motor

- Manual defrost or automatic timer-controlled defrost

- In-cab remote control with temperature display

The remote control and temperature recorder are installed in the existing

available DIN slot. Otherwise, they are installed at a location

we consider suitable. Subsequent changes can be made

and will be charged according to the work required.

- DSR controller – Smart Reefer

- Effective refrigeration capacity at an ambient temperature of 30 °C under ATP conditions:

2,710 W at 0 °C

1,560 W at -20 °C

1,190 W at -25 °C

- Heating capacity approx. 2,400 W

945 W at -20 °C

- R452A refrigerant: particularly environmentally friendly – 50% lower CO^2 impact; complies with legal requirements from 2020

Application: chilled and frozen goods transport

Type: roof-mounted

Cooling capacity: 2,710 W at 0 °C

Operating voltage: 12 V

Max. current draw: 452 A

Air flow: 1,070 m^3/h

Refrigerant: R452A

Installation height: +221 mm

Note: & roof

Thermo King V200 max 20

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- Split refrigeration unit for installation on the front wall or roof

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Refrigerant: R452A

Installation height: +221 mm

Note: & roof

Standard equipment

• Kerstner easyfit insulation (k=0.31)

• Smooth polyester floor with water-retaining sill at the sliding door

• Aluminium impact protection approx. 16cm high on the right, left and front wall

• Horizontal half-round lashing rails at approx. 40cm height on the right and left above the wheel arches

• LED interior light

• 2x emergency release

• 2 water drains

Vehicle codes

Required codes

• 6812 – Solid rear doors

- 6800 – Right sliding door
- 05065 – Full bulkhead without window
- 4166 – Without interior lining
- - – Without wooden floor
- 02213 – Without spare wheel
- 7990 – Available DIN slot for temperature recorder, or – For optional temperature recorder
- 8628 – Overhead storage with DIN compartment – For optional temperature recorder

Equipment and accessories

Required accessories

TÜV assessment / Stage II certificate of conformity (COC)

Required accessories · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Required for submission at registration Quantity: Default 1, Minimum 1 piece

230 V standby cooling, frozen transport variant

Required accessories · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520L H2 / CoolJet C206RC

Optional accessories

Eberspächer auxiliary heater in combination with CJ206

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

PVC strip curtain for the rear opening

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

PVC strip curtain for the sliding door

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Lashing rails at a custom height, RS 3520

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Lashing rails at a custom height, RS 3520L

Optional · Suitable for: Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Additional LED load compartment light

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Shelf set I (1x shelf, 4x lashing rails in rear area)

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Shelf set II (2x shelves, 4x lashing rails, fitted one above the other)

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Aluminium quintet-pattern floor panel RS 3520

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Aluminium quintet-pattern floor panel RS 3520L

Optional · Suitable for: Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Non-slip load floor mat

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Non-slip shelf mat

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

ATP FRCX

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Surcharge for twin wheels

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Non-slip load floor mat 3520L

Optional · Suitable for: Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Lashing rail on front wall

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Partition in load compartment for multi-compartment solution

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Increased door-closing forces: Installing a partition increases the force required to close the doors and can lead to increased sliding-door wear over time. Please also note: If a fixed multi-compartment partition without a passage is installed in the load compartment, the German employers' liability insurance association (BG) rules require a step at the sliding door, because the partition removes access to the front compartment through the rear doors. According to the BG, the customer may not enter the front compartment without a step and may only load and unload it from outside. Quantity: Default 1, Minimum 1 piece

Bär VanLift FreeAccess A2V

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Platform dimensions: 1,830 mm (height) x 1,330 mm*** (width) Load capacity: 600 kg Load centre: 600 mm Vertically folded platform, stowed behind the left rear door. Bär SmartControl Basic handheld remote control. Includes two-part VanBridge. It creates a seamless transition between the platform and load floor via an unloaded rubber hinge. Ribbed surface for secure footing. Can be locked upright in the load compartment while driving. Includes two-part roll stops for roll containers, opening angle approx. 90 degrees. Includes foot switch unit, LED warning lights, warning flags, registration plate light and number plate lights on the platform, activation from the cab. Includes platform rear surface powder-coated in RAL 9006 White aluminium. Anodised edge profile. Includes 2-year warranty. With a tail lift, only a roof-mounted refrigeration unit is possible! Quantity: default 1, minimum 1 piece

Emergency operation

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Detachable towball coupling complete with ball, D-value 21 kN

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Telescopic load restraint bar, 1 piece

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Transsafe load restraint bar, universally usable in all Airline rails Quantity: Default 1, Minimum 1 piece

Telescopic load restraint bar package, 2 pieces

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Transsafe load restraint bar, universally usable in all Airline rails Quantity: Default 1, Minimum 1 piece

Lashing strap package (2 straps)

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520 H2 / Thermo King V200 max 50; Daily 3520 H2 / Thermo King V200 max 20; Daily 3520L H2 / CoolJet C206RC; Daily 3520L H2 / Thermo King V200 max 50; Daily 3520L H2 / Thermo King V200 max 20

Quantity: Default 1, Minimum 1 piece

Euroscan RX3 temperature recorder with 2 sensors (available DIN slot required)

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520L H2 / CoolJet C206RC

The Euroscan RX3 is the proven solution for installation in the cab’s DIN radio slot. It is ideal for vehicles requiring a compact, robust system with an integrated printer. DIN slot format — easy installation without requiring additional space. Thermal transfer printer — maintenance-free and directly accessible to the driver. Up to 6 analogue probes — reliable sensing for established applications. Optional ColdChainView — integration via an external module. Technical specifications: Installation format: DIN radio slot (cab). Analogue probes: up to 6. Digital inputs: 4. Interfaces: 2× RS-232 · 1× CAN · 1× digital output. Printer: thermal transfer (maintenance-free). Communication: GSM / GPS via an external module (optional). Protection rating: IP20. Dimensions: 186 × 58 × 150 mm. Operating temperature: −30 °C to +70 °C. Certification: EN 12830:2018 · GAMP5 · GDP · HACCP · CE.

Euroscan RT8 RX 4G LTE temperature recorder with 2 sensors (available DIN slot required)

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520L H2 / CoolJet C206RC

DIN slot supplied by Kerstner if not fitted at the factory

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520L H2 / CoolJet C206RC

Position chosen at Kerstner's discretion according to available cab space

Refrigeration unit cover painted in vehicle colour – solid –

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520L H2 / CoolJet C206RC

Refrigeration unit cover painted in vehicle colour – metallic –

Optional · Suitable for: Daily 3520 H2 / CoolJet C206RC; Daily 3520L H2 / CoolJet C206RC

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