

FIT-ZEL DUO **The long vehicle trailer**



Excellent. High quality. Attractive.

The efficient vehicles and trailers from ALGEMA FIT-ZEL
offer the right concept for all cases.



The trailers of the FIT-ZEL Duo series are available particularly light trailers are available, which not only score points with their all-aluminium construction, but also with their excellent payload ratio.

High payload

The FIT-ZEL Duo qualifies for different transport tasks not only because of its large loading area, but also because of its payload of up to 2.6 tonnes. With its long load floor of 8.3 metres and variable widths, the FIT-ZEL Duo can be individually designed for different transport requirements. The loading area can be up to 2.3 metres wide. What it has in common with the other trailers from FIT-ZEL and ALGEMA is the high-quality workmanship. What distinguishes it is its length and load capacity.





TECHNICAL DATA

Total permissible weight	up to 3,5 t depending on chassis
Payload	up to 2,65 t depending on chassis
Drive-up angle	approx. 9°
Loading length	up to 8.300 mm
Loading width	up to 2.300 mm
Loading height	approx. 580 - 660 mm

Errors and omissions excepted. All dimensions and weights are approximate.
Accessories/extra equipment increase the unladen weight. Illustrations may contain optional equipment.

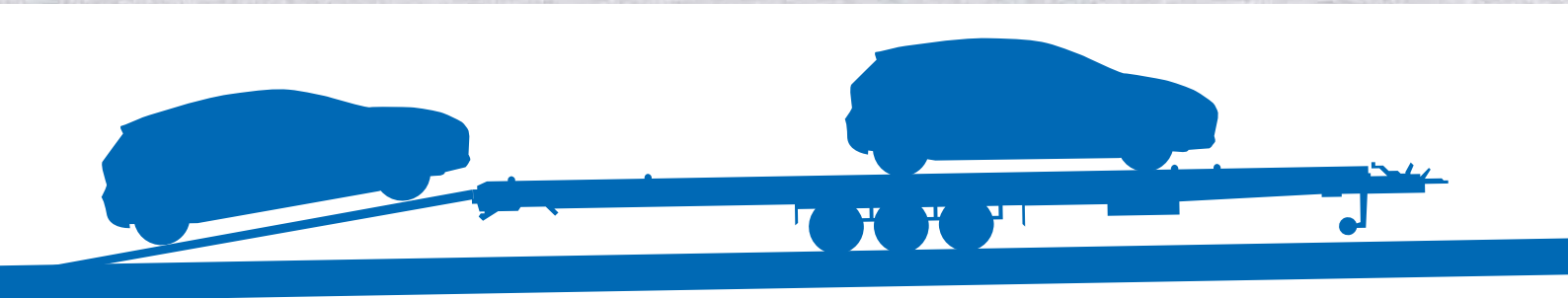


High quality, safe and durable

The basis for the safe and flexible transport of one extra-long or two vehicles is the high-quality construction of the FIT-ZEL Duo, which is designed for safety and durability.

The loading platform and the frame, which are both made entirely of aluminium, are very well protected against corrosion by a special paint finish. The frame is also built in a reinforced double profile design.





6 wheels for safe transport

The axle unit is available in a two-axle or three-axle version.

The anti-lock braking system integrated as standard on the air-braked 54-22/83 Tridem and 54-24/83 Tridem versions provides additional safety.



ALL-ALUMINIUM CONSTRUCTION



TRANSPORT OF TWO VEHICLES



FIT-ZEL DUO - ACCESSORIES - CHOOSE YOUR OPTIONAL ACCESSORIES

Always a safe step - the aluminium centre floor

If desired, the plateau of the Duo between the two lanes can be supplemented by a walk-on middle floor.

The aluminium floor was designed for particularly large point loads, which occur, for example, when trailers with jockey wheels are frequently loaded.



Toolbox

Lockable storage compartments always have their purpose. For the Duo, two can be mounted under the load floor on the left and right in front of the axles. The dimensions of the tool boxes are 645 x 220 x 300 mm.

Powerful pulling - the electric winches

They are extra strong and have a pulling force of up to 3.5 t. Only winches from reputable manufacturers with CE certification are used for the electric winches on offer. They are equipped with planetary gears, forward and reverse drive, rope freewheel and an optional radio remote control. Winch ropes are optionally available as light synthetic fibre or steel with safety hooks. The winch is optimally converted by us for car transport: As a result, the cable runs off the top so that the tow hook of the vehicle to be towed has to be pulled down as little as possible.



DUO	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
35-21/83 Tandem	3.500	850	2.650	8,30 x 2,10	225/55 R12C 104N	10°	0,66	-
35-21/83 Tridem	3.500	890	2.610	8,30 x 2,10	195/55 R-10C 98P M+S	9°	0,58	-
35-23/83 Tridem	3.500	940	2.560	8,30 x 2,30	195/55 R-10C 98P M+S	9°	0,58	-

Setting standards for efficient vehicle transport

Quality by conviction - Made in Germany

Practical and high-quality solutions for vehicle transport Vehicle transport - that's what the name ALGEMA FIT-ZEL stands for. The company's over 35 years of experience of the company is reflected in the high-quality and innovative vehicles and trailers, which are vehicles and trailers that prove their worth day in, day out under the day after day.

Car dealerships, workshops, paint shops, breakdown services, classic car enthusiasts, towing companies and other target groups trust in the vehicles and trailers that are not only assembled at Eder, but also conceived, designed and continuously developed.

This is the basis for innovative solutions such as the lift axle on trailers or the articulated mechanism of the ALGEMA Blitzlader. For decades, ALGEMA FIT-ZEL has thus also been shaping the technical development in the European market for vehicle transporters.

Made in Germany and made by Eder stand equally for the company's high quality standards. The production of trailers and vans is still carried out at the Bavarian headquarters of Eder GmbH in Tuntenhausen near Rosenheim. In three modern production halls, an experienced team of employees ensures that several hundred vehicles and trailers of consistently high quality leave the production line every year.

On an area of around 4,000 square metres, the work processes were adapted to the requirements of modern vehicle production. production. A second site was built in Neuhofen an der Krems, Austria, specifically for the production of aluminium parts. In terms of payload, ease of use, handling, functionality and design, the vehicles and trailers of the Algema and Fit-Zel brands continuously set standards. Today and also in the future.

Vehicle transporters and recovery companies have a special status. EDER GmbH is an industry member of the VBA (Association of Recovery and Towing Companies) and is always available to the organised towing trade with its entire know-how. EDER GmbH is certified with the official ISO certificate „Quality management according to ISO 9001:2008“ certifies the highest quality.



