

## ALGEMA AT SERIES The rampless vehicle trailer



**Excellent. High quality. Attractive.**

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



The AT series is the rampless trailer for professional car transport. ALGEMA lightweight trailers are based on a solid frame profile in aluminium/steel compound construction. This guarantees high torsional rigidity with a high payload at the same time.

### The rampless trailer

Manufactured in aluminium-steel compound construction. Stable U-profile tubes made of high-strength fine-grained steel in combination with aluminium in the structure combine extreme material tensile strength with perfect absorption behaviour when subjected to impacts. When the platform is lowered, the rear lights swing out automatically - up to an angle for clear access and still good visibility of the lights for the following traffic.







## TECHNICAL DATA

Total permissible weight	up to 3,5 t depending on chassis
Payload	up to 2,85 t depending on chassis
Drive-up angle	approx. 8°
Loading length	up to 4.700 mm
Loading width	up to 2.100 mm
Loading height	approx. 540 - 650 mm

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



### Ready to charge with a minimum of handling

We offer the choice of a spindle tipping device, a fast, manual hydraulic pump or a highly convenient electro-hydraulic system.







### X-Line swing axle - chassis with maximum ride comfort

EDER's self-developed and patented X-Line swing axle, which guarantees maximum active driving comfort with 100 % load compensation. Furthermore, the X-Line swing axle from ALGEMA FITZEL offers the same braking effect on all wheels. This makes it possible to drive comfortably even on uneven roads and to compensate for different coupling heights without any problems.



**X-LINE SWING AXLE**



**HIGH PAYLOAD**



**ALUMINIUM/STEEL COMPOUND CONSTRUCTION**



## ALGEMA AT - ACCESSORIES - CHOOSE YOUR OPTIONAL ACCESSORIES

### Always a safe step - the aluminium centre floor

If desired, the AT between the two lanes can be supplemented with 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.



### Safe on the train - the manual rope winch type 901A

With the hand cable winch, the pulling of a vehicle can be precisely adjusted to the trailer.

The manual cable winch type 901A has a pulling force of 900 kg, including a deflection pulley for 1,800 kg pulling force. The winch is equipped with an automatic unwind and an automatic load pressure brake so that the detachable crank can be released in any position.

### Neatly stowed

The optionally available drive-up wedges find their place in a stable holder, which is mounted below the loading platform in the front area and is thus easily accessible.



AT	Total wt. [kg]	Eig. wt. [kg]	Payload approx.[kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
3010 MX	3.000	590	2.410	4,70 x 2,10	195/55 R-10C 98P M+S	8°	0,54	-
3513 MX	3.500	665	2.835	4,70 x 2,10	195/55 R-10C 98P M+S	9,5°	0,65	-

*Other models and special sizes are available on request. Errors and omissions excepted. All dimensions and weights are approximate. Accessories increase the unladen weight. Illustrations may contain optional equipment.*

# Setting standards for efficient vehicle transport

## Quality by conviction - Made in Germany

Practical and high-quality solutions for vehicle transport Vehicle transport - this is what the name ALGEMA FIT-ZEL stands for. The company's more than 35 years of experience is reflected in the high-quality and innovative vehicles and trailers that prove themselves in use throughout Europe under the Algema and FIT-ZEL brands day after day.

Car dealerships, workshops, paintshops, breakdown services, classic car enthusiasts, towing companies and other target groups place their 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 also been shaping the technical development in the European market for vehicle transporters.



Made in Germany and made by Eder stand equally for the high quality standards of the company. The trailers and transporters are still produced 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 have been adapted to the requirements of modern vehicle 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 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.





Eder GmbH Fahrzeug- & Maschinenbau • Sindlhauser Straße 11 • D-83104 Tuntenhausen  
Tel.: + 49 (0) 80 67 / 90 57 -0 • E-Mail: [info@algema-fitzel.com](mailto:info@algema-fitzel.com) • Web: [www.algema-fitzel.com](http://www.algema-fitzel.com)