

ALGEMA FIT-ZEL **Vehicles and trailers for car transport**



Excellent. High quality. Attractive.

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

Table of contents

Vehicles for car transport

ALGEMA Blitzlader 2.....	04
FIT-ZEL Speeder 2.....	10
ALGEMA Festplateau 2.....	16

Trailers for car transport

FIT-ZEL Euro-Trans.....	20
FIT-ZEL Euro.....	26
FIT-ZEL Duo.....	30
FIT-ZEL Uni-Trans.....	34
ALGEMA AT.....	38



The Blitzlader 2 offers you an unbeatable payload of up to 3.3 tonnes. Even most vans can be transported quickly and easily with the Blitzlader 2.

You are sure to find the right Blitzlader 2 for your needs among numerous equipment variants.

The best payload in its class

The weight-saving lightweight construction of the ALGEMA Blitzlader 2 ensures an optimum payload ratio. Thanks to the innovative body made by ALGEMA FIT-ZEL, a payload of up to 3.3 t is available with a 6.3 t chassis.

This achieves an unbeatable dead weight to payload ratio, resulting in very low fuel consumption and less wear and tear. And the life cycle costs are minimised as a result.



Lift axle - light and economical on the road

The optional lift axle system provides additional driving comfort for empty runs. In addition to the high suspension comfort, the use of the lift axle, in which the rear axle is lifted upwards, results in less wear and reduced fuel consumption.

THE BLITZLADER 2 SERIES AT A GLANCE

MERCEDES BENZ SPRINTER

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
SC RD Air	6.300	3.010	3.290	5,50 x 2,09	235/65 R-16C	10°	0,82	X
DC RD Air	6.300	3.140	3.160	5,50 x 2,09	235/65 R-16C	10°	0,82	X

VOLKSWAGEN CRAFTER / MAN TGE

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
SC FD Air	5.900	2.790	3.110	5,50 x 2,09	205/75 R-16C	10°	0,82	X
SC RD Air	5.900	2.930	2.970	5,50 x 2,09	235/65 R-16C	10°	0,82	X
DC FD Air	5.900	2.930	2.970	5,50 x 2,09	235/65 R-16C	10°	0,82	X
DC RD Air	5.900	3.050	2.850	5,50 x 2,09	235/65 R-16C	10°	0,82	X

FORD TRANSIT

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
SC RD Air	5.900	2.630	3.270	5,50 x 2,09	235/65 R-16C	10°	0,86	X

OPEL MOVANO / RENAULT MASTER

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
SC FD Air	5.600	2.860	2.740	5,50 x 2,09	225/65 R-16C	10°	0,82	X
DC FD Air	5.600	2.950	2.650	5,50 x 2,09	225/65 R-16C	10°	0,82	X

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.



TECHNICAL DATA

Total permissible weight	up to 6,3 t depending on chassis
Payload	up to 3,3 t depending on chassis
Drive-up angle	10°
Loading length	5.500 mm
Loading width	2.090 mm
Loading height	approx. 820 mm

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



Easy Load - Quickly there and quickly gone again

Thanks to the unique folding mechanism and short loading rails, it requires very little space. You benefit from this especially when loading in the city and other tight spaces. With the automatically extending loading rails, you can load and unload your Blitzlader 2 incomparably quickly. You can load easily without bending down, without dirty hands, without risk of injury, without physical exertion and easy for everyone to operate alone.





Low ramp angle

Thanks to the Blitzlader 2's articulation mechanism, the car transporter is not only ready for loading in a few seconds, but also has a ramp angle of only 10°. With the optional ramp wedges, you can even reduce this to 4.5°. With the ALGEMA Blitzlader 2, you can thus drive up almost all vehicles effortlessly. The spectrum ranges from lowered sports cars to vans.



UP TO 3.3 T PAYLOAD



10° RAMP ANGLE



FULLY HYDRAULIC BUCKLING MECHANISM





You will have a hard time finding a used ALGEMA vehicle transporter. For the simple reason that those who own it will not give it away again - at best at prices close to the purchase value. After all, we deliver long-term quality, so that a car transporter from ALGEMA FIT-ZEL is not old even after many years, but at best classic.



Unrivalled ride comfort

The air suspension with new automatic pressure monitoring ensures car-like driving characteristics, roll stability and prevents the loaded vehicle from rocking. In combination with the low centre of gravity and the low loading area height of 800 mm, road holding is improved and optimum driving behaviour is made possible when cornering. All models of the ALGEMA Blitzlader 2 are equipped with ESP as standard.





High-quality purchase, low-cost operation

Smaller but finer. This is how the economic balance of the Blitzlader 2 can be described if you compare it with truck bodies with similar payloads. The Blitzlader 2 is cheaper to buy than larger vehicles. In addition, you benefit from the lower costs for fuel, tyre wear, taxes and insurance in daily operation.



LIGHTWEIGHT FRAME



LIFT AXLE



LONG LOADING AREA (UP TO 5.5 METRES)





The FIT-ZEL Speeder 2 not only achieves car-like driving characteristics, but also offers high safety and economy during use.

This is made possible by the standard automatic air suspension of the two 1,600 kg rear axles and the integrated disc brakes.

High payload with 3.5 t total weight

With the FIT-ZEL Speeder 2, ALGEMA FIT-ZEL presents a light and manoeuvrable vehicle transporter that can convince with numerous advantages in professional vehicle transport.

With a registration in the 3.5 t class, the FIT-ZEL Speeder 2 can convince with a high payload of up to 1.4 t. With the permissible total weight of 4.7 t, even a payload of 2.6 t can be achieved. A heavy-duty low-build chassis made of aluminium-steel compound construction can be used in this version.



Seven days like a car in action

The 3.5 t registration variant offers numerous advantages for everyday use. It is possible to have the car transporter classified as a passenger car. This means that it can be driven with driving licence class B (passenger car). The speed limits for passenger cars apply.

Furthermore, no toll charges apply and no tachograph is required (without trailer operation). Sunday driving bans and lorry overtaking bans do not apply to the FIT-ZEL Speeder 2 with this registration.



THE SPEEDER 2 SERIES AT A GLANCE

VOLKSWAGEN T6.1

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
SC	4.710	2.100	2.610	5,10 x 2,08	195/50R13C M+S	8°	0,65	X
DC	4.710	2.200	2.510	5,10 x 2,08	195/50R13C M+S	8°	0,65	X

FORD TRANSIT

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
SC	4.710	2.220	2.490	5,10 x 2,08	195/50R13C M+S	8°	0,65	X

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.



TECHNICAL DATA

Payload	up to 2,6 t depending on chassis
Drive-up angle	8°
Loading length	5.100 mm
Loading width	2.100 mm
Loading height	ca. 650 mm

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

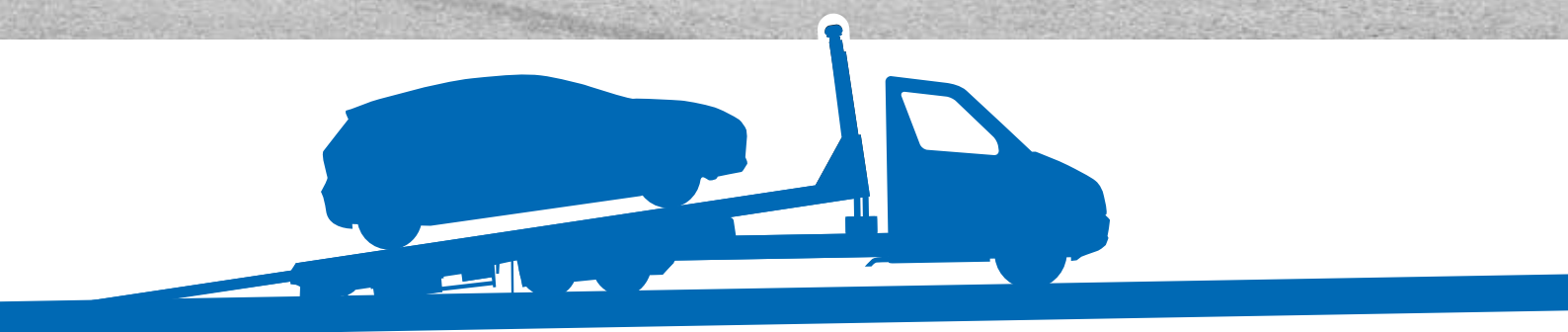


Easy Load - Quickly there and quickly gone again

Thanks to the electro-mechanically tiltable aluminium loading platform, time-saving loading and unloading of the FIT-ZEL Speeder 2 becomes an everyday matter of course.

With a loading height of only 65 cm and the low ramp angle of only 8°, there are clear advantages in the area of work productivity of the FIT-ZEL Speeder 2. The automatic lowerable air suspension also contributes to this.





The unique chassis

The chassis of the FIT-ZEL Speeder 2 was designed for professional use by the chassis specialists of the EDER Group.

Thanks to the compressor-controlled level-regulated air suspension, optimum handling is ensured. The two 1,600 kg axles are equipped with disc brakes and 195/50 R13C wheels on aluminium rims. Thanks to the innovative technology, car-like driving characteristics are ensured. The low centre of gravity ensures optimum handling when cornering. This is how safety and driving comfort are ideally combined in the FIT-ZEL Speeder 2.





With the extremely low unladen weight from 2.2 t, the Speeder 2 is one of the lightest car transporters in its class and as a 3.5 tonner you drive with driving licence class B (passenger car).

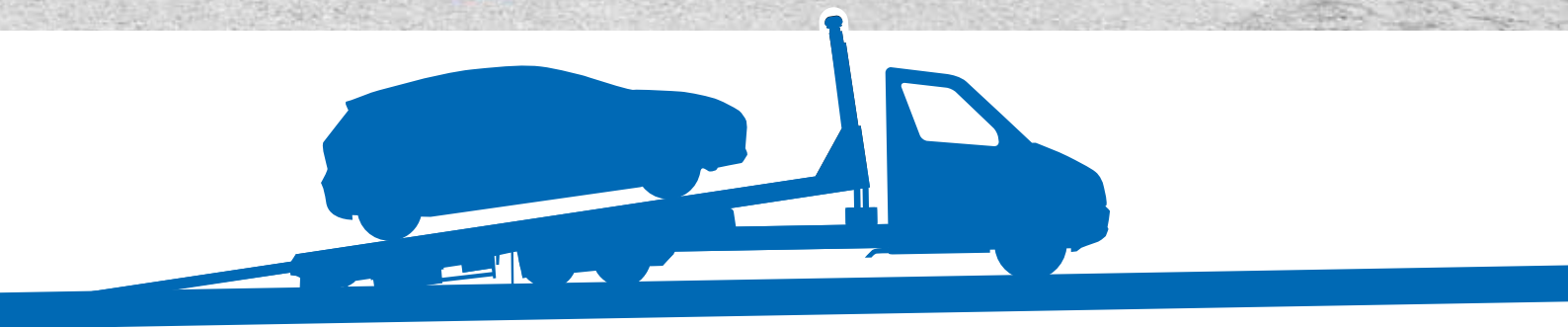
Enjoy all the advantages of the 3.5 t gross vehicle weight regulation, there are no toll charges and no tachograph is required (without trailer operation). Sunday driving bans and HGV overtaking bans do not apply to the FIT-ZEL Speeder with this registration.



Protected from wind, weather and prying eyes - the tarpaulin superstructures

With the tarpaulin bodies (removable), you protect particularly valuable transport goods from prying eyes or the effects of the weather. As the various superstructures are placed on the outside of the loading area, all comfort functions for loading and unloading as well as the loading area of the vehicle remain unrestricted.





Main advantages as 3.5 t total weight

With the Speeder 2 as a 3.5 tonne truck, you drive with driving licence class B (passenger car) and do not need a tachograph/ tachograph. Driving bans through local districts, local night driving bans or Sunday driving bans, as they apply to trucks, do not have to be observed. Passenger car speed regulations apply to the unloaded Speeder 2. Overtaking bans for trucks do not have to be observed. This makes you more mobile and faster on long distances. Benefit from reduced vehicle tax, insurance premiums and toll charges. Tachographs are not necessary. The lower net mass leads to reduced fuel consumption and ensures less noise pollution.





The car transporter ALGEMA Festplateau 2 with aluminium/steel compound construction is a sturdy and economic solution for solid car transport.

A payload of up to 3.75 t provides an excellent prerequisite for versatile use.

Making solid and reliable distance

With the ALGEMA Festplateau 2 you will find the right basis for cost-conscious car transport and still remain variable. By selecting different chassis, a payload of 3.75 t can be realised with the ALGEMA Festplateau 2.

This means that you can achieve the payloads of a small truck, but you do not have to accept its costs. Because with the ALGEMA Festplateau 2, these correspond to the expenses that you would have to reckon with when using a light transporter.



THE FIXED PLATEAU 2 SERIES AT A GLANCE

IVECO

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
Daily EK 7,0 t	7.000	3.400	3.600	6,20 x 2,29	225/75 R-16M+S	12°	0,90	X
Daily EK 7,0 t	7.000	3.250	3.750	5,50 x 2,29	225/75 R-16M+S	12°	0,90	X
Daily DK 7,0 t	7.000	3.500	3.500	5,50 x 2,29	225/75 R-16M+S	12°	0,90	X

MERCEDES BENZ SPRINTER

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
MB 5,0 t	5.000	2.800	2.200	5,41 x 2,19	205/75 R-16C	12°	0,90	X
MB 5,5 t	5.500	2.900	2.600	5,41 x 2,19	205/75 R-16C	12°	0,90	X

VOLKSWAGEN CRAFTER / MAN TGE

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
VW 5,0 t	5.000	2.820	2.180	5,51 x 2,19	205/75 R-16C	12°	0,90	X
VW 5,5 t	5.500	2.820	2.680	5,51 x 2,19	205/75 R-16C	12°	0,90	X

RENAULT MASTER

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
Renault 4,7 t	4.500	2.750	1.750	5,31 x 2,19	195/75 R-16C	11°	0,87	X

FORD TRANSIT

Typ	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
Ford 4,7 t	4.700	2.900	1.800	5,71 x 2,19	205/75 R-16C	11°	0,84	X

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.



TECHNICAL DATA

Total permissible weight	up to 7,0 t depending on chassis
Gross train weight	up to 10,5 t depending on chassis
Payload	up to 3,75 t depending on chassis
Drive-up angle	11°
Loading length	6.200 mm
Loading width	2.300 mm

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



High economic efficiency and sustainable use

One of the basic principles of ALGEMA and FIT-ZEL products is to build vehicles and trailers that are durable and sustainable. This approach not only ensures low maintenance costs, but also years of trouble-free use.

Of course, this also applies to the ALGEMA fixed plateau 2, which stands the test of time thanks to its aluminium/steel compound construction, high-quality workmanship and the robust design of all components. The same applies to the simple but effective technology. It is precisely here that it becomes clear that cost-consciousness and „cheap solutions“ are two fundamentally different things.





Reduce the loading height and ramp angle with less air

The ALGEMA fixed platform 2 can be equipped with an optionally available lowerable air suspension.

A VB AirSuspension full air suspension is used for this purpose. The equipment features include not only a special control for car transport, but also additional valves for manually filling the suspension in emergencies, should the control not work.



ALUMINIUM/STEEL COMPOUND CONSTRUCTION



UP TO 3.75 T PAYLOAD DEPENDING ON CHASSIS



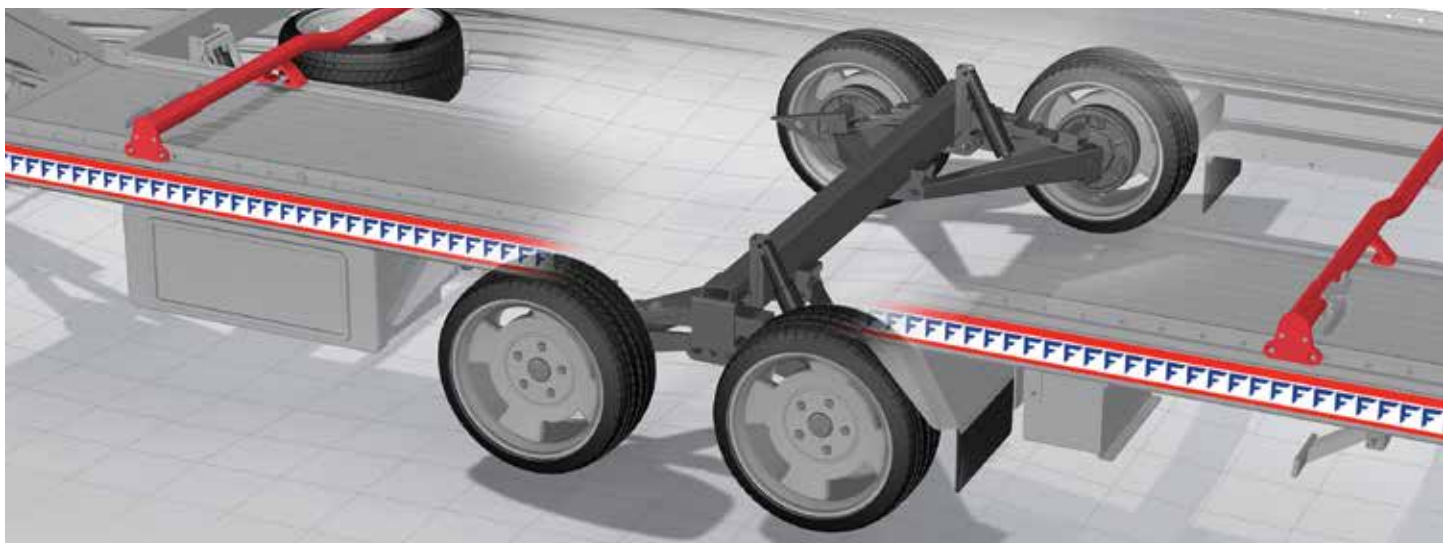


The Euro-Trans is a versatile aluminium trailer for professional vehicle transport. Up to 2.9 t payload make the Euro-Trans unique in its class. This is ensured by the particularly light all-aluminium construction with self-tipping mechanism.

Pendulum axle X-Line from EDER - running gear for maximum driving safety

No other manufacturer offers you such an elaborate chassis: our swing axle X-Line with 100 % load compensation guarantees maximum active safety. Road unevenness is largely eliminated, the wheels always maintain safe contact with the ground, even on the worst tracks. This means that swaying or dangerous displacement of the trailer is a foreign word for an ALGEMA product. With the unique pendulum axle unit with independent wheel suspension and progressive leaf suspension, the load is 100% balanced on all wheels.

Due to the design, the drawbar load on the trailer coupling always remains constant. This protects the towing vehicle and gives you almost the same driving experience as if you were travelling solo. The low centre of gravity, our wide tyres with good grip and the built-in high-performance brakes ensure braking values that deserve only one description: sensational!



THE EURO-TRANS SERIES AT A GLANCE

41/46 PLATEAU LENGTH SHORT

EURO-TRANS	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
27-21/41 X	2.700	530	2.170	4,15 x 2,08	195/55 R10C 98P M+S	9°	0,58	-
27-21/46 X	2.700	544	2.156	4,60 x 2,08	195/55 R10C 98P M+S	9°	0,58	X
30-21/46 X	3.000	545	2.455	4,60 x 2,08	195/55 R10C 98P M+S	9°	0,58	X

48/53 PLATFORM LENGTH MEDIUM

EURO-TRANS	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
30-21/48 X	3.000	574	2.426	4,85 x 2,08	195/55 R10C 98P M+S	7,5°	0,58	-
35-21/48 X	3.500	601	2.899	4,85 x 2,08	195/50 R13C 104N M+S	7,5°	0,66	-
30-21/53 X	3.000	586	2.414	5,30 x 2,08	195/55 R10C 98P M+S	7,5°	0,58	X
35-21/53 X	3.500	613	2.887	5,30 x 2,08	195/50 R13C 104N M+S	7,5°	0,66	X
35-22/53 X	3.500	630	2.870	5,30 x 2,18	195/50 R13C 104N M+S	7,5°	0,66	X

21/60 PLATFORM LENGTH LONG

EURO-TRANS	Total wt. [kg]	Eig. wt. [kg]	Payload ca. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
35-21/60 X	3.500	650	2.850	6,00 x 2,08	195/50 R13C 104N M+S	7,5°	0,66	X
35-22/60 X	3.500	680	2.820	6,00 x 2,18	195/50 R13C 104N M+S	7,5°	0,66	X

X = swing axle with 100 % load compensation - option on lift axle.

Other models and special dimensions available on request. Errors and omissions excepted. All dimensions and weights are approximate.

Accessories increase the unladen weight. Illustrations may contain optional equipment.



TECHNICAL DATA

Total permissible weight	up to 3,5 t depending on chassis
Payload	up to 2,9 t depending on chassis
Drive-up angle	approx. 7,5°
Loading length	up to 6.000 mm
Loading width	up to 2.080 mm
Ladehöhe	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.



Low ramp angle

Thanks to the tipping plateau, the FITZEL Euro-Trans car transport trailer is not only ready for loading in a few seconds, but also has a ramp angle of only 7.5°. With the optional additional loading rails, you can even reduce this to approx. 4°. With the FIT-ZEL Euro-Trans, you can thus drive up almost all vehicles without any problems. The spectrum ranges from lowered sports cars to vans.





Quick loading and unloading through self-tipping

With the self-tipping mechanism you can load the FIT-ZEL Euro-Trans easily and in the shortest possible time. The aluminium plateau is lowered smoothly by the tipping dampers and, of course, the plateau locks automatically. In only 12 seconds you are ready to load with the FIT-ZEL Euro-Trans. The extendable loading rails are secured by the central locking mechanism.



X-LINE SWING AXLE



SELF-TIPPING



LOW RAMP ANGLE





You will have a hard time finding a used FIT-ZEL trailer. For the simple reason that anyone who owns one will not give it away again - at best at prices close to the purchase value. Investment security - dream mark 1.0. Finally, we deliver long-term quality so that a trailer from ALGEMA FIT-ZEL is not old even after many years, but at best classic.

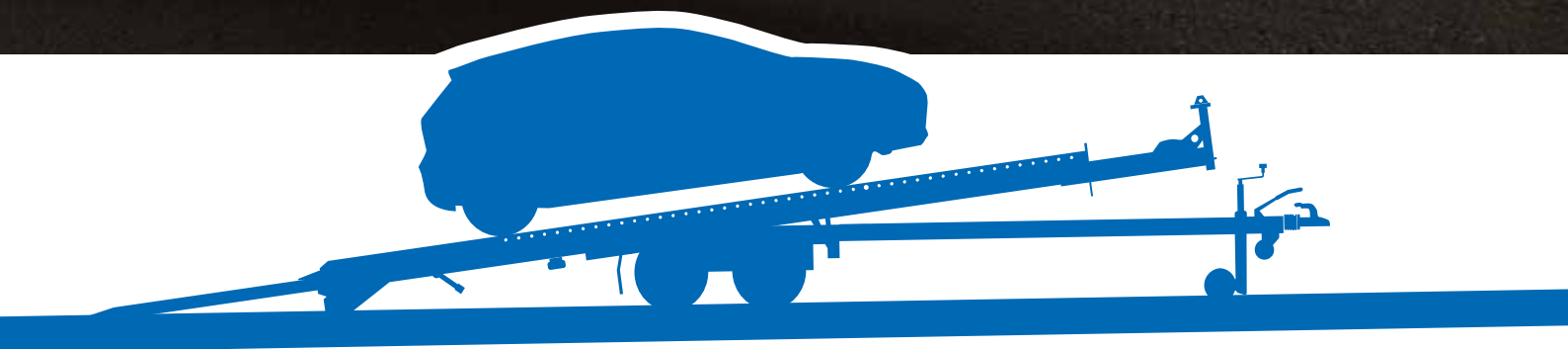


New hydraulic lift axle with automatic lowering system

The new hydraulic lift axle on the FIT-ZEL Euro-Trans is load-dependent (cannot be pumped up under load) and lowers automatically when the plateau release is actuated. Due to the automatic lowering, incorrect operation is no longer possible. In „lift mode“, the chassis setting is extremely soft and you benefit from lower fuel consumption, tyre and brake wear.

Use the lift axle additionally as a manoeuvring aid and manoeuvre your car transport trailer around the corner without any problems.





Ultra-lightweight construction for high payloads - even commercial vehicles are no problem

The FIT-ZEL Euro-Trans offers a high payload ratio thanks to its particularly lightweight all-aluminium construction.

Transport vehicles of any size up to 2,900 kg, making the transport of heavy limousines, SUVs and long commercial vehicles effortless. Safe driving is ensured by the low loading height starting at 58 cm.



HIGH PAYLOAD



UP TO 2.85 T PAYLOAD



HYDR. LIFT AXLE





With the FIT-ZEL Euro, you now have the opportunity to acquire a technically mature and market-proven FIT-ZEL original vehicle trailer. Entering the professional world of vehicle transport has never been easier.

Self-tipping mechanism enables fast loading and unloading

The self-tipping mechanism makes loading the FIT-ZEL Euro uncomplicated and quick. The tipping dampers need just 12 seconds to lower the aluminium plateau smoothly and lock it automatically for the loading process. The Euro can also be loaded and unloaded free-standing.



High-quality aluminium design

Even with the limited FIT-ZEL Euro, no compromises are made on production quality. The FIT-ZEL Euro is, of course, a trailer with a lightweight all-aluminium construction.



EURO	Total wt. [kg]	Eig. wt. [kg]	Payload approx. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]	Tarpaulin structure
27-20/41 T	2.700	490	2.210	4,15 x 2,00	195/55 R10C 98P M+S	9°	0,58	-
30-20/48 T	3.000	540	2.460	4,85 x 2,00	195/55 R10C 98P M+S	7,5°	0,58	-

OUR NEW HOMEPAGE IS ONLINE!

www.algema-fitzel.com



3D CONFIGURATOR



NEW AND FRESH DESIGN



MODERN AND CLEAR STRUCTURE



20 LANGUAGES SELECTABLE





TECHNICAL DATA

Total permissible weight	up to 3,0 t depending on chassis
Payload	up to 2,46 t depending on chassis
Drive-up angle	ca. 7,5°
Loading length	up to 4.850 mm
Loading width	up to 2.000 mm
Loading height	ca. 580 mm

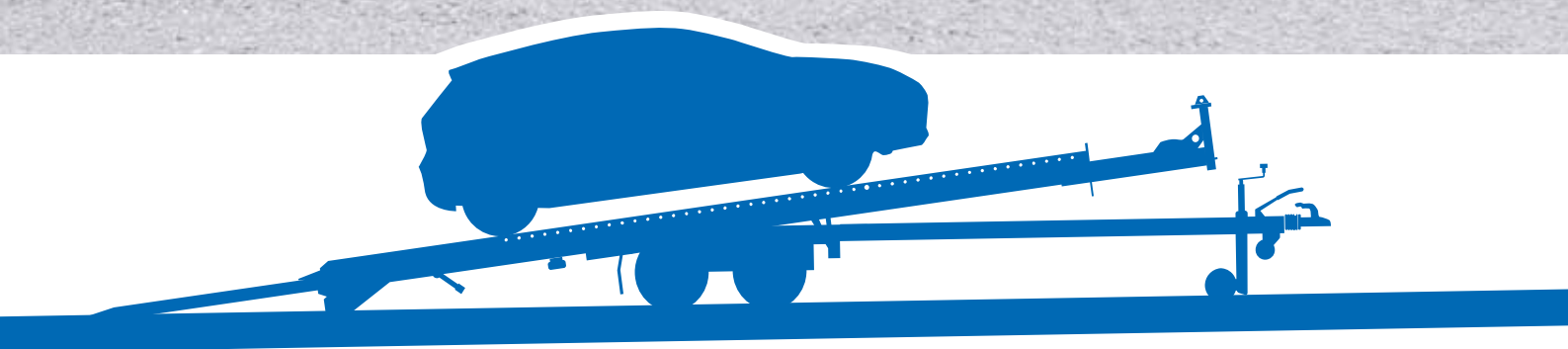
Errors and omissions excepted. All dimensions and weights are approximate.
Accessories/extra equipment increase the unladen weight. Illustrations may contain optional equipment.



More driving comfort

The chassis of the FIT-ZEL Euro is equipped with shock absorbers for more driving comfort and, at the same time, 100 km/h approval in Germany. Excellent road holding and smooth running thanks to our aluminium rims come on top.





High payload thanks to the lightweight design

Thanks to its lightweight construction, the FIT-ZEL Euro offers an excellent payload ratio. Vehicles up to 2.46 t can be transported with the trailer.



SELF-TILTING MECHANISM



SOLID ALUMINIUM



LIGHT, AGILE AND FAST





The trailers of the FIT-ZEL Duo series are available particularly light trailers are available, which score not only 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.





DUO	Total wt. [kg]	Eig. wt. [kg]	Payload ap- prox. [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	-

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.



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	ca. 9°
Loading length	up to 8.300 mm
Loading width	up to 2.300 mm
Loading height	ca. 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.

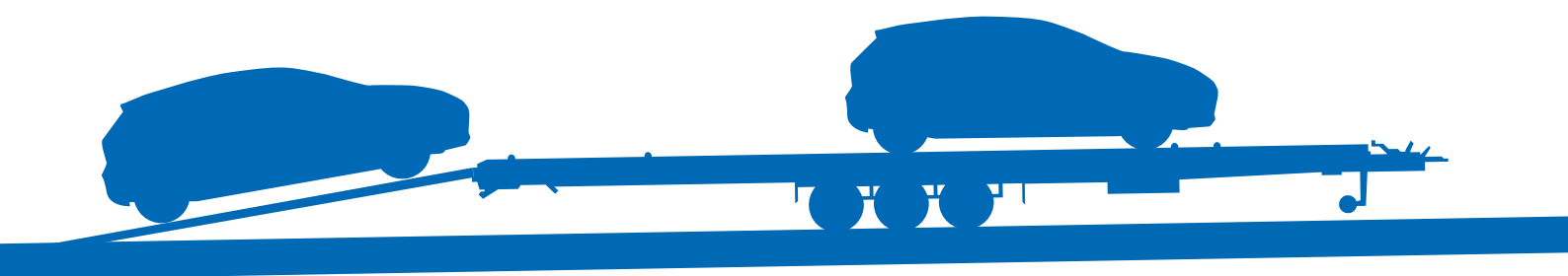


High quality, safe and durable

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





Sometimes a little more is anything but a disadvantage. This is impressively demonstrated by the FIT-ZEL UNI-TRANS transport trailer. Due to its well thought-out design, its dimensions, the high-quality workmanship and various technical details, it lives up to its name in terms of universality.

Lightweight and durable thanks to high-quality construction

From the chassis in reinforced double profile construction to the loading rails and the loading platform, the FIT-ZEL UNI-TRANS relies on high-quality aluminium construction throughout. This means that the UNI-TRANS not only stands for durability, but also for a low dead weight.





UNI-TRANS	Total wt. [kg]	Eig. wt. [kg]	Payload ap- prox. [kg]	Loading gauge L x W [m]	Tyres	Drive-up angle	Loading height [m]
35-22/60 T	3.500	890	2.610	6,00 x 2,20	195/55 R10C 98P M+S	6,5°	0,58
35-24/60 T	3.000	540	2.460	6,00 x 2,40	195/55 R10C 98P M+S	6,5°	0,58

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.



Go online quickly!
www.algema-fitzel.com
 Simple, fast and convenient!



Directly by phone!
0 80 67 / 90 57 - 283
 We are happy to answer any open questions!



Conveniently by e-mail
ersatzteile@algema-fitzel.com
 Order every day, around the clock!





TECHNICAL DATA

Total permissible weight

up to 3,5 t depending on chassis

Payload

up to 2,6 t depending on chassis

Drive-up angle

approx. 9°

Loading length

up to 8.300 mm

Loading width

up to 2.100 mm

Loading height

approx. 660 mm

Errors and omissions excepted. All dimensions and weights are approximate.

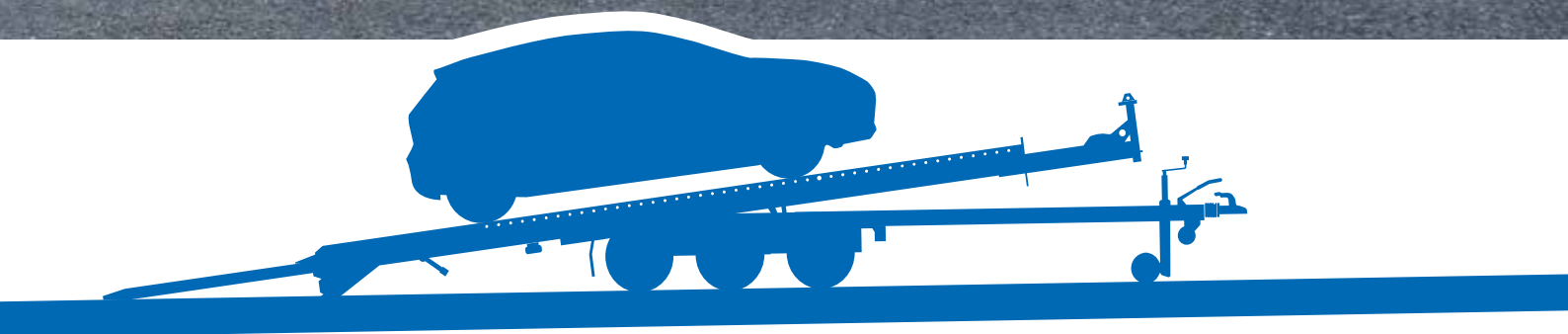
Accessories/extra equipment increase the unladen weight. Illustrations may contain optional equipment.



Flat ramp angle and low loading height

The FIT-ZEL UNI-TRANS does not want to reach high, but prefers to stay on the ground. Thanks to the low loading height of 580 cm and a ramp angle of only 6.5°, vehicles of different sizes can be loaded without any problems. The two extendable, laterally sliding and lockable ALU loading rails also contribute to this.





1.5 + 1.5 + 1.5 = high payload

The three axles not only characterise the side view of the FIT-ZEL UNI-TRANS, but also the load capacity of the trailer. The UNI-TRANS thus has a technically approved total weight of 4.5 tonnes.



ALL-ALUMINIUM CONSTRUCTION



SELF-TILTING



EXTRA LONG





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.





AT	Total wt. [kg]	Eig. wt. [kg]	Payload ap- prox. [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.

**WITH OUR NEWSLETTER YOU WILL
MISS ANY MORE OFFERS.**



/// ALGEMA FIT-ZEL
Fahrzeugtransport professionell.



SCAN ME



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/extra equipment increase the unladen weight. Illustrations may contain optional equipment.



Ready to charge with a minimum of handling

We offer the option 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



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 over 35 years of experience of the company 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, paint shops, breakdown services, classic car enthusiasts, towing companies and other target groups trust in the vehicles and trailers which are not only Eder not only assembles, but also conceives, designs and continuously develops. 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 still takes place 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 leave the production line every year with consistently high quality.

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.



