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FAYMONVILLE GROUP



TRANSPORT SOLUTIONS FOR THE FORESTRY SECTOR


















We are the worldwide leading full-range manufacturer of special road vehicles for heavy load and special transport.
The semi-trailers, low-loaders, modular vehicles and self-propelled trailers that we produce
are used to transport anything exceptionally heavy, long, wide or tall!
Our brand portfolio includes transport solutions for payloads from 15 t to 15,000 t ... and beyond.
The excellent facilities in a production space of 150,000 m² form the foundation for qualitatively unique, high-tech products.

FAYMONVILLE GROUP



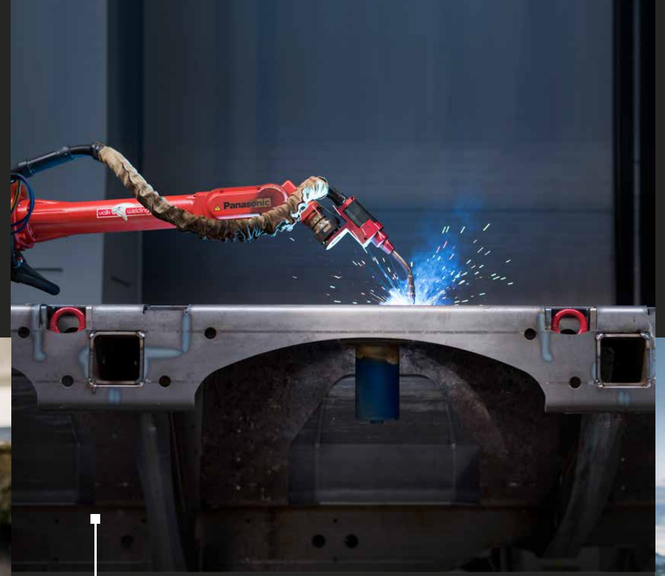
TRADITION & VISION

As a family business we grew over six generations from a small forge to the industry leader. We consider our roots as the basis to an innovative and sustainable future.

WE OFFER SOLUTIONS

We offer solutions for any transport challenge through experience, flexibility and knowledge. Know-how and expertise from the development to production, start to finish. Your requests are in good hands!





HIGHEST QUALITY 100% IN-HOUSE

We trust our optimized production processes, modern technique and highly qualified employees. As the quality leader, we apply the highest standards to ourselves in order to guarantee the perfect quality of our products.

ALWAYS & ANYWHERE

Our extensive service ensures you a worldwide presence, 24h a day and 7 days a week.
The Faymonville Group offers the most sustainable and wide-ranging customer service of the industry.





OUR EXPERIENCE , YOUR ADVANTAGE!

The use of timber on an industrial scale requires tried and tested transport solutions. The Faymonville Group has a decades-long tradition in timber transport. We combine experience with modern engineering!

Forest conditions are demanding. Short and long logs as well as a variety of machinery have to be transported over difficult terrain.

The Faymonville Group has a wealth of experience in the forestry sector and offers transport solutions designed specifically to meet these challenges.



WHETHER IT'S LONG OR SHORT

Timber as a raw material is still highly valued. After being cut, it goes from the forest to factories to be processed.

Whether it's newly felled long timber or shorter cut sections, the Faymonville Group can provide the right vehicles for all types of timber transport.

On the one hand, there are long vehicles for logs up to 22 metres in length, and on the other hand short trailers to stack units between two and six metres. There are also customized solutions for the combined transportation of long and short timber or cut timber.



FAYMONVILLE
TRAILERS TO THE MAX

*TIMBER**MAX***

FOR FORESTRY PROS

TRAILERS FOR LONG AND SHORT TIMBER TRANSPORT

VERSATILE ON THE ROAD

The TimberMAX is a trailer with 2-3 axles that is optimised to transport both long and short timber. The option of loading both types of round wood means that the vehicles are always load-independent and can be used flexibly and economically

COMPACT & FLEXIBLE

Its compactness makes it highly manoeuvrable and suitable for off-road use in its retracted state. The bogie ensures optimum stability when loading or steering while maintaining high manoeuvrability.

EASE OF MANOEUVRABILITY

The TimberMAX is fitted with pneumatic suspension and direct steering, making it ideal for off-road use.

POWERFULLY EQUIPPED

CRANE SUPERSTRUCTURE PALFINGER EPSILON

- Epsilon S-Series with 2-circuit hydraulic system
- Electric control block for support legs

SUPERSTRUCTURE TimberMAX

- EXTE stanchions Type 144 or Type D10
- Round stanchions for loading 3, 4 or 5 stanchions
- Long timber and short timber of up to 21m long
- 2-axle and 3-axle
- Electro-hydraulic forced steering or friction-steering



SUPERSTRUCTURE TRUCK TRACTOR

- Chassis with fine-grained steel subframe QSTE 690
- Faymonville electrical hub in stainless steel housing
- Basic crane Epsilon S series with 2-circuit hydraulic system
- Electric control block for support legs





FAYMONVILLE
TRAILERS TO THE MAX

*FLEX**MAX***

STAYS ON TRACK

WEIGHT-OPTIMISED SELF-STEERING TRAILER FOR LONG TIMBER TRANSPORTATION

This version of the self-steering trailer is built on 2-3 axles for transporting long timber. In long log trains, the load has a crucial stabilising function. It transfers the steering angle of the towing vehicle to the self-steering vehicle.

The semi-trailer tractor is equipped with a turntable. If the truck is fitted additionally with a lifting crane, the compact FlexMAX trailer can be loaded up in no time for empty runs.



FLEXMAX Z2

- Chassis made of fine-grained steel QSTE 690
- Net weight: 4,000kg with steel rims
- BPW axles or SAF axles 12t
- Drum or disc brakes
- Air suspension
- Electro-hydraulic steering



FLEXMAX Z3

- Chassis made of fine-grained steel QSTE 690
- Net weight: 5,600kg with steel rims
- BPW axles
- Disc brakes
- Air suspension
- Electro-hydraulic steering

SUPERSTRUCTURE FOR FLEXMAX

- Chassis with subframe made of fine-grained steel QSTE 690
- Faymonville electrics box in stainless steel housing
- Base crane Epsilon S Series with 2-circuit hydraulic system
- Electric control block for support legs

SUPERSTRUCTURE TRUCK TRACTOR

- Bolsters Nurmi steel 7t or with aluminium stanchions 80/50mm or EXTE D5-D7
- Subframe and headboard made of steel or aluminium
- Overall height: ± 4,000mm
- Loading height: approx. 2,500-2,600mm
- etc.

CRANE SUPERSTRUCTURE PALFINGER EPSILON

- Epsilon M and Q series

TOWING TRAILER

- Bolsters Nurmi steel 7t or with aluminium stanchions 80/50mm or EXTE D5-D7
- 2 or 3 axle
- 3rd axle liftable
- Disc or drum brakes





SHORT & COMPACT

SUPERSTRUCTURE & TRAILER FOR SHORT TIMBER TRANSPORTATION

Truck crane superstructures and trailers are available as another option for forest use, especially for short timber transportation.

The superstructures are bolted to the tractor chassis in compliance with the truck manufacturer's guidelines.

The drawbar trailer excels with its light construction. The complete trailer train has a stable design for challenging use in forest areas, but also offers maximum payload capacity.



MAX200

FROM THE FOREST TO THE ROAD

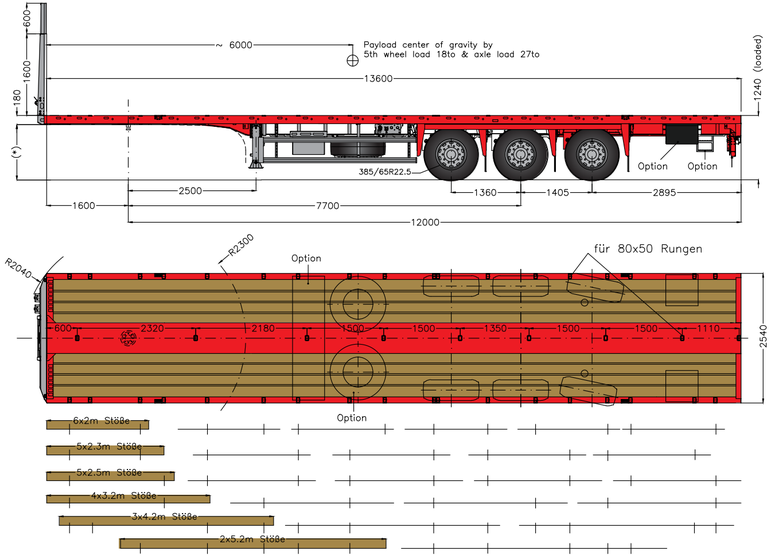
PLATFORM TRAILERS FOR CUT AND ROUND TIMBER

The MAX200 is a 3-axle platform trailer and is used to transport cut and round timber.

All models come in a standard width of 2,540mm and a platform length of 13,600 mm. The standard version comes on air suspension and is available with either rigid or friction-steered axles.

TECHNICAL FEATURES

- Platform length 13,600mm
- Galvanised headboard 2,200mm high
- 3 x SAF axles 9t
- EBS/ABS disc brakes 430mm
- 6 x 385/65 R22.5
- 15 pairs of stanchion sockets for aluminium stanchions of 2,500mm





TO MOVE HARVESTERS & CO

For timber logging, forest specialists depend on robust state-of-the-art equipment. The Faymonville Group offers specially designed low-bed trailers as an ideal transport solution for these forestry machines.

The low loading height and manoeuvrable driving characteristics allow to worktime- and cost-effectively.

Harvesters, skidders and forwarders are transported quickly and safely to their place of use.

FAYMONVILLE
TRAILERS TO THE MAX

*MEGA**MAX***

FOR HEAVY PLANT

The MegaMAX is a low-bed trailer on 2 or 3 axles, with a detachable gooseneck,and a range of low-bed options, making it ideally suited for the transport of harvesters, skidders and forwarders.

TECHNICAL FEATURES

- Fifth wheel load up to 30t
- A range of lowbed options
- Variable bed lengths
- Telescopic
- With optional hydraulic ramps
- Detachable gooseneck



MAX TRAILER

MAX510

SIMPLE & SAFE

The MAX Trailer MAX510 low-bed trailer is specially designed for the transport of forestry machines. This trailer offers pneumatic suspension and the 2-axle bogie comes with forced steering. The detachable gooseneck also enables easy and safe loading from the front.

TECHNICAL FEATURES

- 23t fifth wheel load
- Bed length 6m
- Extendable by additional 4m
- Detachable gooseneck
- With optional hydraulic ramps or rear ramps








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FAYMONVILLE


SCANIA
TRANS
CONVOI EXCEPTIONNEL


VAN DEN NAGEL
Holland

Ultra-modern infrastructure. Optimally networked locations.

5 Production facilities in Luxemburg, Poland, Belgium, Italy and Russia

100% in-house

More than

1,000 employees

Production capacity of

3,000 vehicle units per year

150,000 m^2 production area

Worldwide distribution throughout

125 countries











MAXPROTECT+

OPTIMAL PROTECTION!

With MAXProtect+, your vehicle stays **corrosion-free** for much longer.



Weather conditions and mechanical stress put every steel structure to the test. To provide long-term surface protection to vehicles against corrosion, Faymonville has its MAXProtect+ process. This is a fully coordinated and optimised system for surface treatment.
From sandblasting to metallization all the way to the final coating, all the stages at Faymonville are developed, carried out and tested in-house. MAXProtect+ guarantees the best surface protection for your vehicle! The result achieved reaches a quality benchmark many times higher than anything found in the commercial vehicle industry.

MACHINE BLASTING
Airless blast cleaning with metallic blasting material

MANUAL BLASTING
Manual surface cleaning and finishing using mineral abrasives (corundum)

ZINC SPRAYING BY ELECTRIC ARC
Application of a 50-70 µm thick zinc/aluminium layer. This metallization provides optimum protection against rusting on edges and increases adhesion and resistance.

JOINT SEALING
Prevents the formation of rust in gaps

PRIMER
2-component zinc epoxy with 85% zinc content

2-COMPONENT COVER COAT
as a "direct-to-metal" final coating

CAVITY SEALING
Prevents corrosion in corners and cavities

OPTIONAL:
Complete seawater-resistant preservation for transportation by ship

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Faymonville Group reserves the right to change product and technical specifications, designs and equipment without notice and without incurring obligation.
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