

X-Floc insulation blowing mobiles

Individual and practical vehicle constructions



Everything directly on site!

- ▶ Standard work equipment and customised solutions
- ▶ Trailer, container and transport vehicles due to your requirements



X-Floc insulation blowing mobiles

Vide range of applications

Thermal and acoustic insulation, fire protection or special effects: the high processing speed and the clean filling of the cavities make the blow-in method the first choice for many areas of application. The insulation blowing mobile makes the blow-in process even more efficient and also enables flexible working.

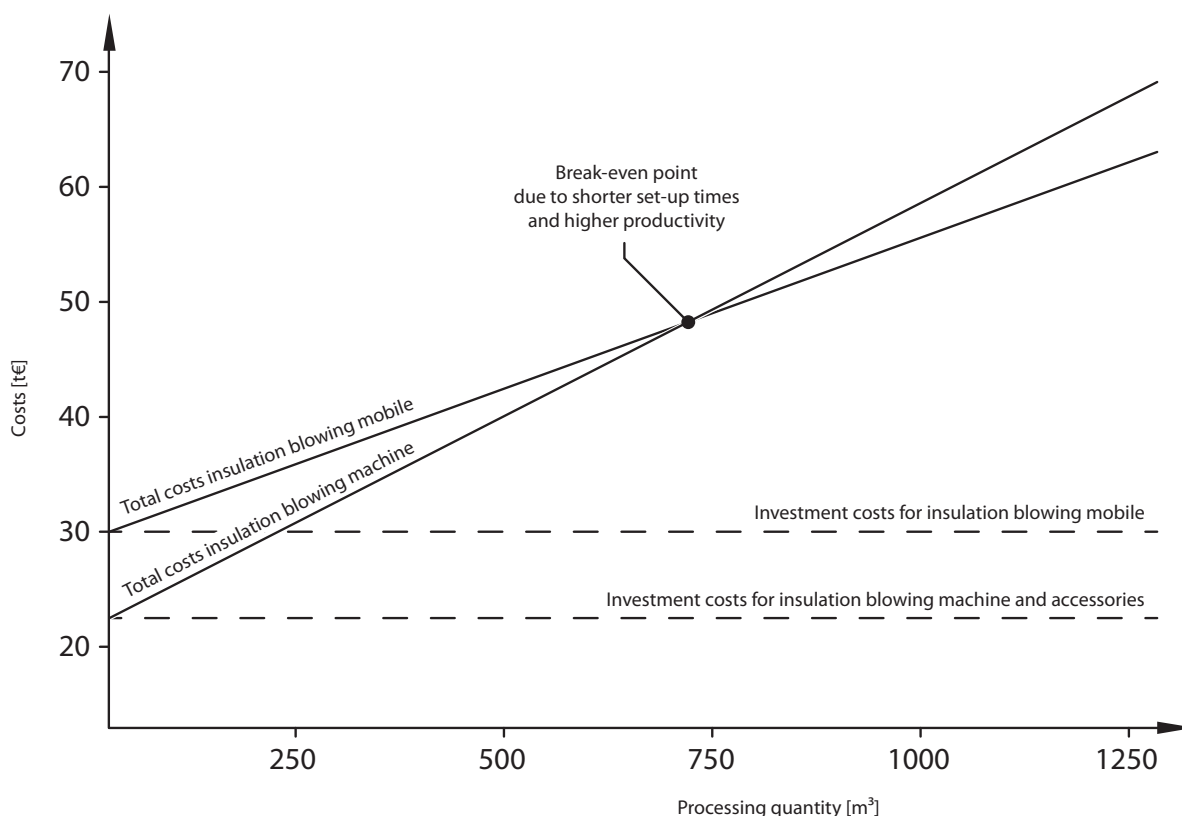
X-Floc insulation blowing mobiles are suitable for beginners, but also for companies with several teams of blow-in technicians. Furthermore, they are an interesting option for building material dealers to offer a rental vehicle for the introduction of blow-in insulation. With a blow-in mobile from X-Floc, you have everything directly on site without long set-up times!

Advantages at a glance:

- ▶ Customised trailer, container and vehicle equipment
- ▶ 100 km/h approval (suitable for short and long distances)
- ▶ Individual exterior design (tarpaulin/box trailers)
- ▶ Handcrafted, durable products
- ▶ Individual planning according to customer requirements



Total cost comparison



X-Floc insulation blowing mobiles

Highly customisable

The X-Floc insulation blowing mobiles are fully equipped trailers, transport vehicles and containers for all blow-in technicians. Your insulation blowing machine is optimally placed on the trailer or vehicle. For this purpose, a system plan with hosing and electrical installation is worked out. In addition, a secure stowage solution is prepared for each piece of equipment.

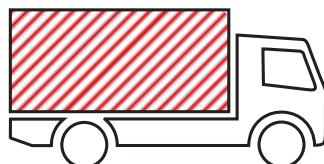
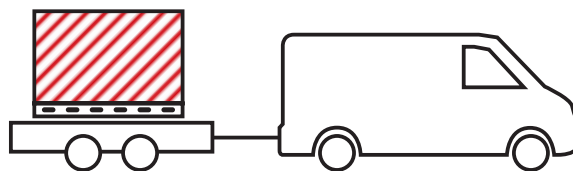
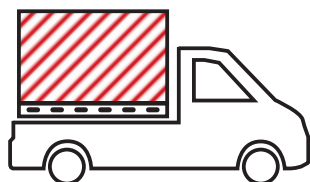
The numerous equipment options include among others:

- ▶ M95, EM300, EM400 and EM500 series blowing machines
- ▶ Tarpaulin body or box body
- ▶ Full electrical installation with lighting
- ▶ Translucent roofs
- ▶ Hosing with hose reel, fibre switch, suction drum and amplifier/vacuum stations
- ▶ Stowage solutions (shelves, drawers or suspensions)
- ▶ Drive-on ramp (can be folded out)
- ▶ Storage space for insulation material



Mobility as desired

Customised trailer, vehicle superstructures or conversion of a motor vehicle: we realise blow-in mobiles due to customer requirements.



Trailer conversion

- ▶ Box trailers
- ▶ Tarpaulin trailers
- ▶ Single or double axle
- ▶ Dimensions freely selectable

Container extension

- ▶ Customised container
- ▶ on flatbed truck
- ▶ on flatbed trailer

Vehicle extension

- ▶ Transporter
- ▶ Truck

Tarpaulin trailer

Advantages at a glance:

- ▶ Suitable for long distances
- ▶ Light height: 2 m, gable: 2,10 m
(increase possible in 10 cm steps)
- ▶ Permissible total weight: 2000 kg or 2500 kg
(Other permissible total weights possible on request,
low loader max. 3000 kg and high loader max. 3500 kg)
- ▶ Due to the low total weight also well suited
for smaller towing vehicles



- ① Insulation blowing machine
- ② Transport safe fastening
- ③ Fibre switch
- ④ Hose reel
- ⑤ Equipment cabinet
- ⑥ Electrical installation
- ⑦ Test element
- ⑧ Suction drum

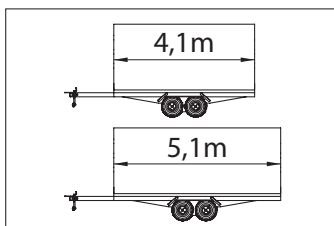


X-Floc insulation blowing mobiles – Vehicle equipment and conversion

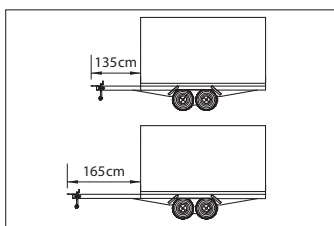
Tarpaulin trailer

Further advantages:

- ▶ Length (e.g. 4 m or 5 m) freely selectable
- ▶ Bright interior due to translucent tarpaulin and/or due to the use of LED technology
- ▶ Electrical cabling to establish the power supply
- ▶ Ergonomic arrangement of the workstation
- ▶ Additional space for further material
- ▶ Wide range of configuration possibilities
- ▶ Large external surfaces for advertising



Tarpaulin body length



Advantages when manoeuvring due to extended drawbar



Box trailer

Advantages at a glance:

- ▶ Due to the low dead weight also well suited for smaller access vehicles
- ▶ Low air resistance
- ▶ Approved for speeds up to 100 km/h
- ▶ Suitable for short and long distances
- ▶ Wide range of configuration options
- ▶ Injection tools stowed away clearly and easily accessible
- ▶ Permissible total weight (1-axle) up to 1800 kg



- ① Insulation blowing machine
- ② Hose mount
- ③ Intake air
- ④ Lighting
- ⑤ Hose reel
- ⑥ Suction drum
- ⑦ Equipment cabinet
- ⑧ Control box

Single-axle box trailer, L = approx. 2.5 m
with drive-on flap made of aluminium chequer plate



1-axle box body



2-axle box body

X-Floc insulation blowing mobiles – Vehicle equipment and conversion

Box trailer

Further advantages:

- ▶ Permissible total weight (2-axle) up to 2700 kg
- ▶ Optionally with 2-wing rear door or drive-on flap
- ▶ Weather protection (e.g. can be extended with side flaps)
- ▶ Increased theft protection
- ▶ Bright interior lighting
- ▶ Ergonomic arrangement of the workplace
- ▶ Additional space for further material
- ▶ Large exterior surfaces for advertising



Tandem box trailer, L = approx. 3m
with drive-up flap and espagnolette lock



Tandem box trailer, L = approx. 4 m
with 2-wing rear door and espagnolette locking system



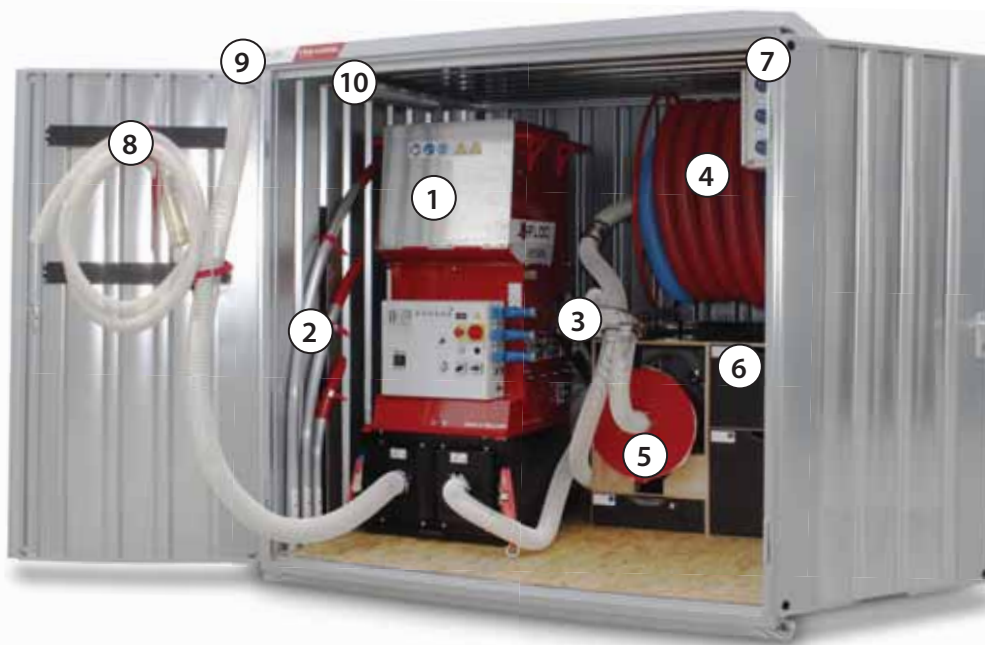
Tandem box trailer, L = approx. 4 m
with drive-up flap and espagnolette locking system

X-Floc insulation blowing mobiles – Vehicle equipment and conversion

Container

Advantages at a glance:

- ▶ Individual injection system thought out down to the last detail in the container
- ▶ Many container shapes possible
- ▶ Optional solution for flatbed vehicles / trailers
- ▶ Very well suited for rental services
- ▶ Compressed air supply and power generator



- ① Insulation blowing machine
- ② Blow-in needles
- ③ Fibre switch
- ④ Hose reel
- ⑤ Suction drum
- ⑥ Equipment cabinet
- ⑦ Electrical installation
- ⑧ Hose mount
- ⑨ Intake air
- ⑩ Electrical lighting



X-Floc insulation blowing mobiles – Vehicle equipment and accessories



Hose storage
Art. no. 6565

Ready assembled and consisting of:

- ▶ Hose reel D1000 plus
- ▶ Connection set NW75



Organisation and storage system
Art. no. 7526

The ready-assembled cabinet with two drawers is perfect for stowing accessories such as hose and reducer connectors, hose clamps and other small parts.



Exhaust system
Art. no. 6566

Ready assembled and consisting of:

- ▶ Fibre switch 2>3 NW75
- ▶ Connection set NW75
- ▶ Suction drum V=115 L

The fibre switch is equipped with two inputs and three outputs. This enables switching between blowing and suction operation. Leftovers and old building materials from construction side are collected in the suction barrel. In addition, an active dust extraction can be installed on the ventilation socket of the insulation blowing machine.



Interior lighting
Art. no. 6569

Pre-installed and consisting of:

- ▶ 2x LED damp-proof diffuser luminaire 18W/36W, 1800lm
- ▶ 3x 1,5m installation cable



Suction drum V=115ltr / 250ltr
Art. no. 1160 / 3075

The suction drum enables cleaning of the work site. It has a hinged lid with quick-release fastener and thus allows fast exchange of ribbon fabric bags.



Electrical installation
Art. no. 6570 (230V)
Art. no. 6571 (400V)
Art. no. 7865 (230V/400V)

Pre-installed and consisting of:

- ▶ Light switch
- ▶ Schuko socket (max. 50W)
- ▶ 2x wall appliance plug CEE
- ▶ 2x surface mounted socket CEE
- ▶ Automatic circuit breaker
- ▶ LEDs for monitoring main connection (3 phases) and additional connection (1 phase)



Box lock, 1-piece with lock
Art. no. 8169

The drawbar lock made of galvanised, robust steel provides increased theft protection.



Additional accessories:

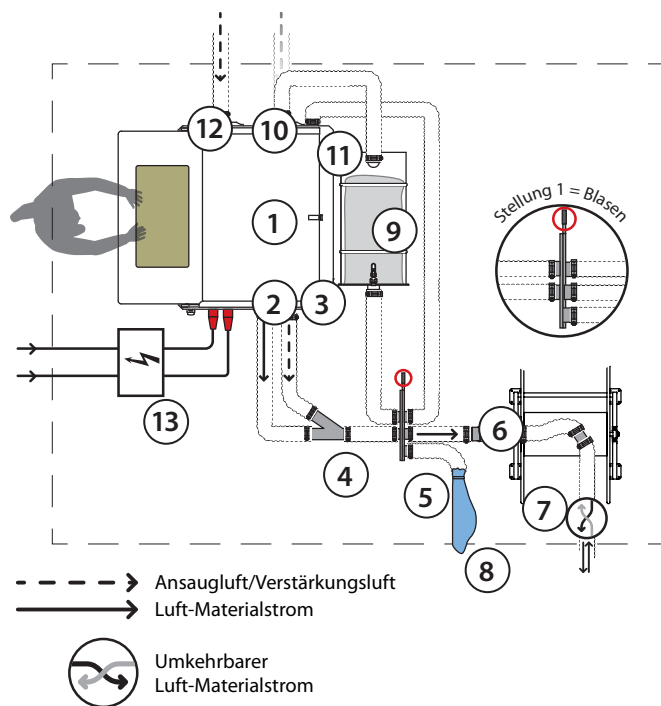
- ▶ Insulation blowing needles
- ▶ Injection nozzles
- ▶ Rotary nozzles
- ▶ Hole saws
- ▶ Density testing sets
- ▶ Thickness gauges
- ▶ Sealing sponges
- ▶ Detachable tubing ports
- ▶ Injection bezels
- ▶ Testing units
- ▶ Aluminium staircases with 2 or 3 steps
- ▶ Hose clamps
- ▶ Reducer tube connectors



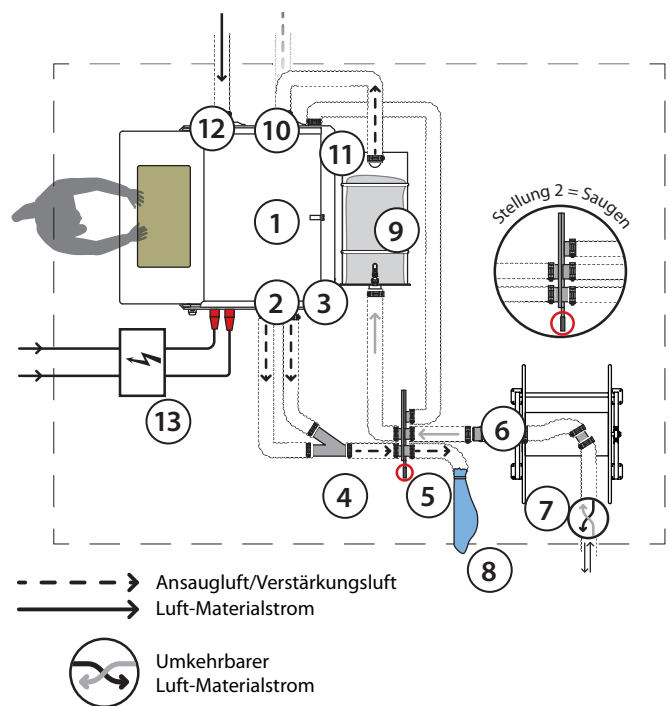
For more information about the accessories, see our brochures.

X-Floc insulation blowing mobiles – Functional principles

System drawing injection mode



System drawing suction operation



- | | | | |
|------------------------------|-------------------------|---------------------------|----------------------------|
| 1 Insulation blowing machine | 4 Y-piece NW75/63>75 | 7 Suction drum D1000 plus | 10 Intake air filter |
| 2 Outlet socket | 5 Fibre switch 2>3 NW75 | 8 Ribbon fabric bag | 11 Air vent |
| 3 Amplification socket | 6 Rotary hose connector | 9 Suction drum 115L/250L | 12 Intake filter |
| | | | 13 Electrical installation |

Available with your ad imprint

The large surfaces of the X-Floc insulation blowing mobiles – especially tarpaulin and box trailers – offer excellent space for effective advertising.

We will gladly support you with layout suggestions or templates for advertising designs which will be done on the part of the customer. We adapt our ready-made artworks (you will find a few examples on the next page) to your needs free of charge, and even if you already have an existing motif, our media communications department may assist you to realise it with pleasure.

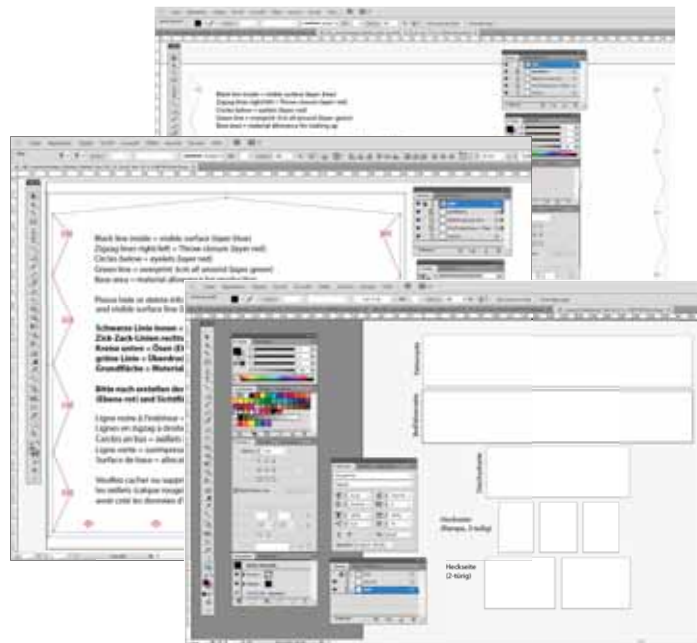
If you use the X-Floc logo (and our illustrations) for your advertising message, you will receive a discount!



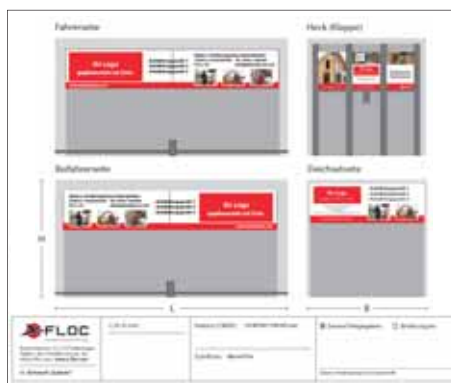
X-Floc insulation blowing mobiles – Advertising imprint

Would you like to design your ad imprint yourself or commission an advertising agency of your choice to create the artwork? Our media communication department will gladly provide you with the standard file templates as well as our brochure „Layout specifications for the advertising imprint of insulation blowing mobiles“.

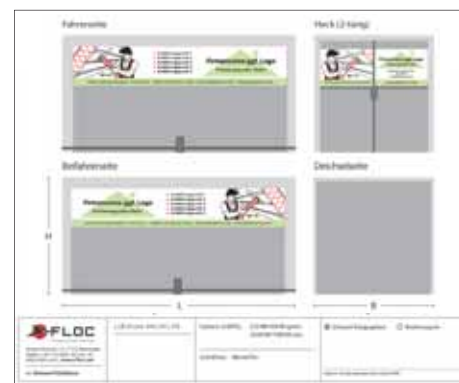
Still no idea for your advertising print? Below you will find a small selection of our reference motifs. For a larger selection of references and further information, please visit our website or contact us directly. We will advise you with pleasure!



X-Floc design (Layout2) for tarpaulin trailer HR



X-Floc design (Layout03) for box trailer with flap



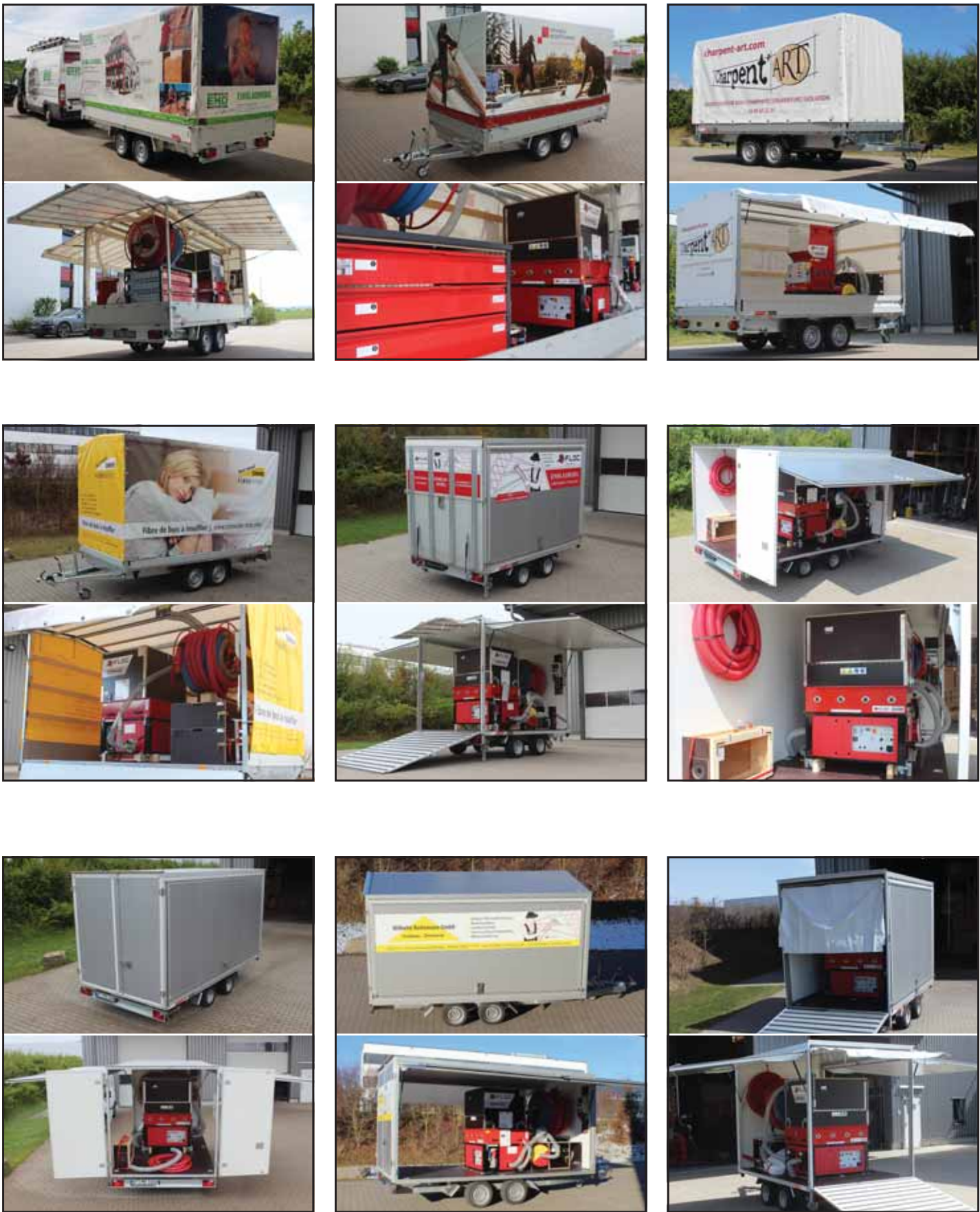
X-Floc design (Layout01) for 2-door box trailer

References



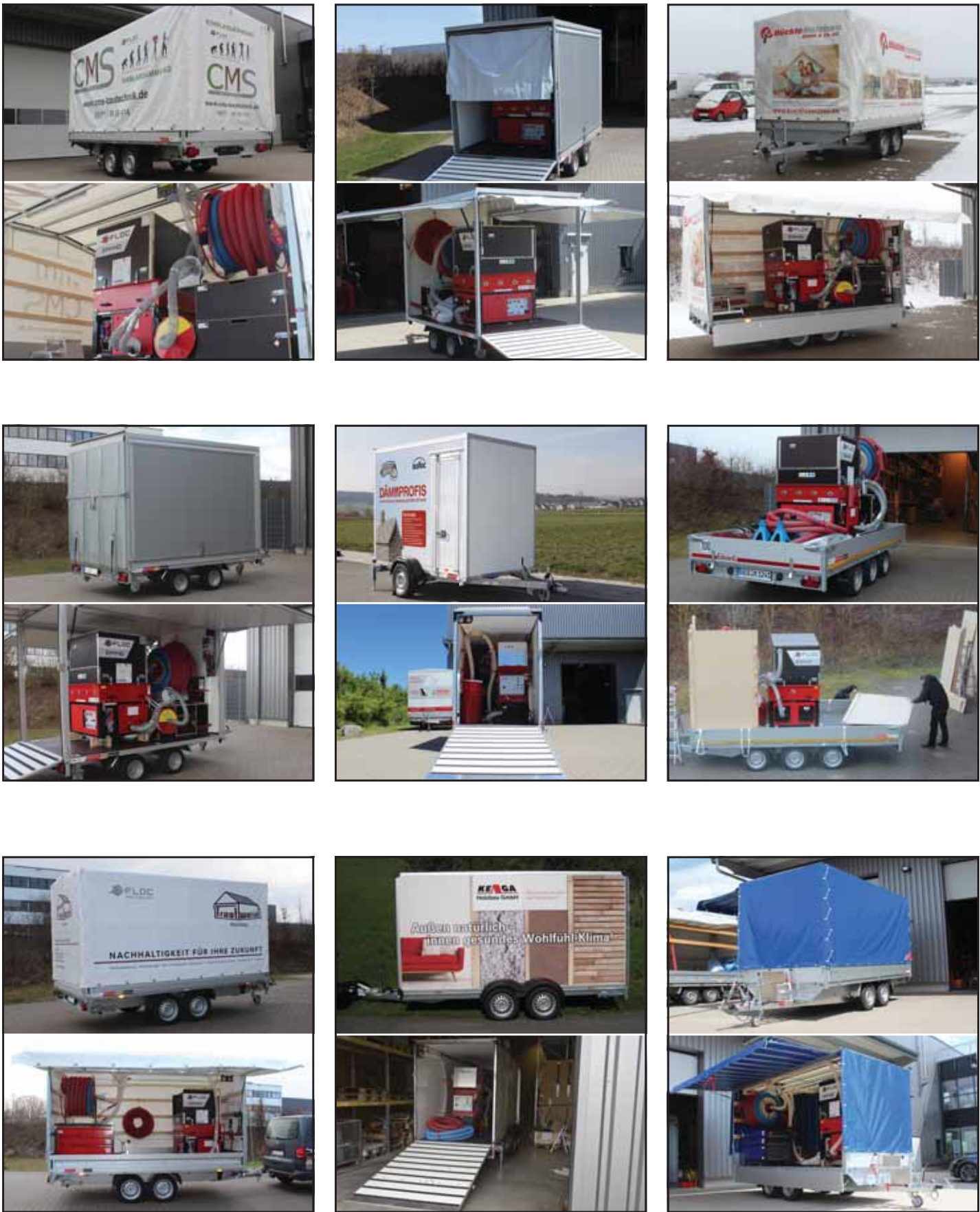
X-Floc insulation blowing mobiles – Vehicle equipment examples

References



X-Floc insulation blowing mobiles – Vehicle equipment examples

References



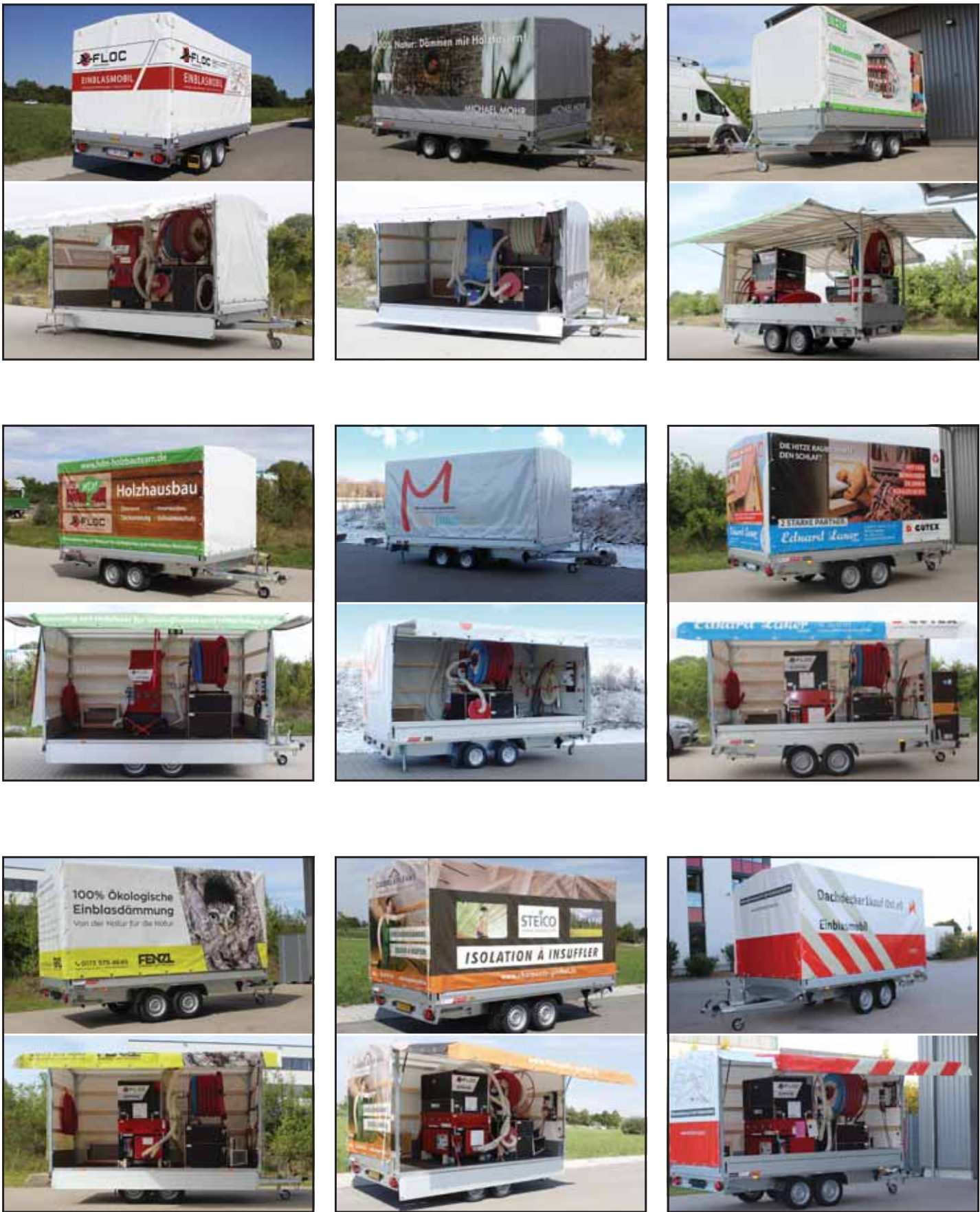
X-Floc insulation blowing mobiles – Vehicle equipment examples

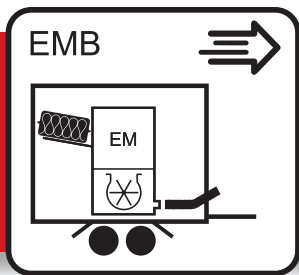
References



X-Floc insulation blowing mobiles – Vehicle equipment examples

References





X-Floc – the brand for quality and innovation in blow-in technology.

Since its foundation in 1994, X-Floc Dämmtechnik-Maschinen GmbH has been developing, manufacturing and selling insulation blowing machines and accessories. Our customers include many trades and installation companies, carpenters, roofing companies as well as joineries, drywallers and the like. For prefabricated house manufacturers, we supply complete filling systems since 2014, which enable the industrial production of elements with blow-in insulation.

Because we have always developed our technology hand in hand with our customers and the manufacturers of loose insulation materials, our products are compatible with almost all blow-in products available on the market. With our great innovative strength, product diversity and the valued service, we are recognised worldwide as a specialist in pneumatic conveying. Our high quality standards and the „Made in Germany“ seal are also among the most important criteria for the choice from our customers.



X-Floc Dämmtechnik-Maschinen GmbH
Rosine-Starz-Straße 12 · 71272 Renningen · Germany
Telefon: +49-7159-80470-30 · Fax: -40
E-Mail: info@x-floc.com · www.x-floc.com

Your X-Floc representative

