

**Your trailer - custom-made**

**Blomenröhr**  
Ihre innovative Anhänger Manufaktur



**Low Bed Trailer**

with tiltable cargo bed, 9° drive-up angle

## ▶ Tilttable Tandem Low Bed Trailer with sideways adjustable ramps

– for the transport of vehicles with low ground clearance and a big wheel base (e.g. road marking machines) with 9° drive-up angle and tarpaulin top, with COC

| Model      | Total weight      | Support load   | Payload approx. | Loading area inside Tarpaulin top (L/W/H) | Total measures (L/W/H) | Loading height unloaded approx.     | Ramp measures approx. | Drive-up angle approx. | Tipping hydraulics                         |
|------------|-------------------|----------------|-----------------|---|------------------------|-------------------------------------|-----------------------|------------------------|--|
| 1020/10500 | 10500kg (11000kg) | 500kg (1000kg) | 6800kg (7300kg) | 6400x2470x2750 mm                         | 8600x2550x3700 mm      | driving height 945mm, lowered 885mm | 2500x600 mm           | 9°                     | Electro-hydraulic pump with remote control |



## ▶ Features of the Tilttable Tandem Low Bed Trailer - standard version, with COC / EC-type approval:

- 1 Brand axles of the manufacturer BPW
- 2 Air suspension with lifting and lowering by BPW
- 3 EBS brake system with TEM (automatic parking brake)
- 4 The drawbar with 40mm truck draweye can be height adjusted continuously by a winch, range approx. 0,72 - 1,02m
- 5 Chassis and superstructure as a robust welded construction made of IPE and UNP profiles, narrow layout of the cross beams for high punctual load
- 6 Double wooden floor: subfloor made of impregnated spruce planks with tongue and groove (34mm thick), top of 18mm thick plywood
- 7 Lashing boxes with 4000daN in the corners, sideways lashing rings with 2500daN
- 8 Reinforced support winch with 12t with load and rapid speeds
- 9 Front wall made of aluminium profiles, approx. 1,80m high
- 10 Tarpaulin top with continuous roof longitudinal beams (roof fixed), sideways wooden inlays, below an aluminium insert, sideways in the middle a fixed stanchion, tarpaulin made of high-quality PVC in the colour of your choice (RAL tone), side tarpaulin divided in the middle, back tarpaulin rolls on automatically
- 11 Ramps with gas pressure absorbers, with wooden surface (optionally with anti-slip gratings occupied), sideways adjustable, forced rear support
- 12 Electric hydraulic pump can be operated by hand control with 5m long cable, power supply via NATO socket on trailer; pump and tank is housed in a lockable and splash-proof tool box
- 13 Structure is tilted by 2 double-acting cylinders, the contact angle is consistently about 9° without break point (Requirement: air suspension lowered)



## Serial equipment

Pictures partly with supplemental equipment. Technical modifications reserved. This information is supplied without liability.



Quick and easy loading of a road marking machine: machine is automatically locked and secured by a coupling after the ascent at the front wall



Window for reaching through for releasing the coupling from the front, closable by roller blind, with ascent aid on the front side, height adjustable drawbar (partly additional equipment)



Rear and interior view:  
Rear roller blind, flashing lights on the body, additional LED reversing light, full LED lighting, widened ramps to 80cm - fully collapsible (partly additional equipment)



Front wall made of steel sheet with slotted holes for the mounting of couplings in different positions, installation of a Rockinger coupling with a possible remote release on the bulkhead and window to reach through (optional equipment)



## Loading and detailed views



Simple maneuvering coupling mounted in the middle at the front wall, for the fixing of a road marking machine



LED interior lighting at the roof, switchable



Full LED lighting 24V, additional LED backing lights, ramps widened to 80cm, can be fully pushed together, with gas spring absorbers



Spiral cable with NATO plug, supply to the towing vehicle



Swivel head with optionally 40mm and 50mm draweye

**Additional accessory**

**Blomenröhr Fahrzeugbau GmbH**  
Schneidweg 31  
59590 Geseke | Germany  
Tel. +49 2942 57997-70  
Fax +49 2942 57997-77  
info@blomenroehr.com  
www.blomenroehr.com

