



»BLADES«

SPECIAL APPLICATIONS



MADE FOR YOUR MISSION

# THE ECONOMICAL TRANSPORTSOLUTION

With »BLADES«, the load becomes the connecting element within the configuration.

The gooseneck is coupled to the tractor by a rocking buck with hydraulic locking.

After that, the root frame of the rotor blade can be mounted on the hydraulically adjustable free-turning device. The dolly picks up the load via a Goldhofer turntable.

This ensures maximum flexibility during transport, as the tractor and dolly can also master narrow passages.

After successful transport, the dolly is coupled to the free-turning device with an adapter and can travel as a semi-trailer to the next operation.



»BLADES«

## HIGHEST FLEXIBILITY

02

"BLADES" is ideally combined with an air-suspended trailer as a trailing unit. To increase the payload, the free-turning device can also be combined with 1- or 2-axis dollies. Due to a large selection of different root frame adapters, the transport of rotor blades also with more than 70 m is no longer a problem.




**YOUR BENEFITS**

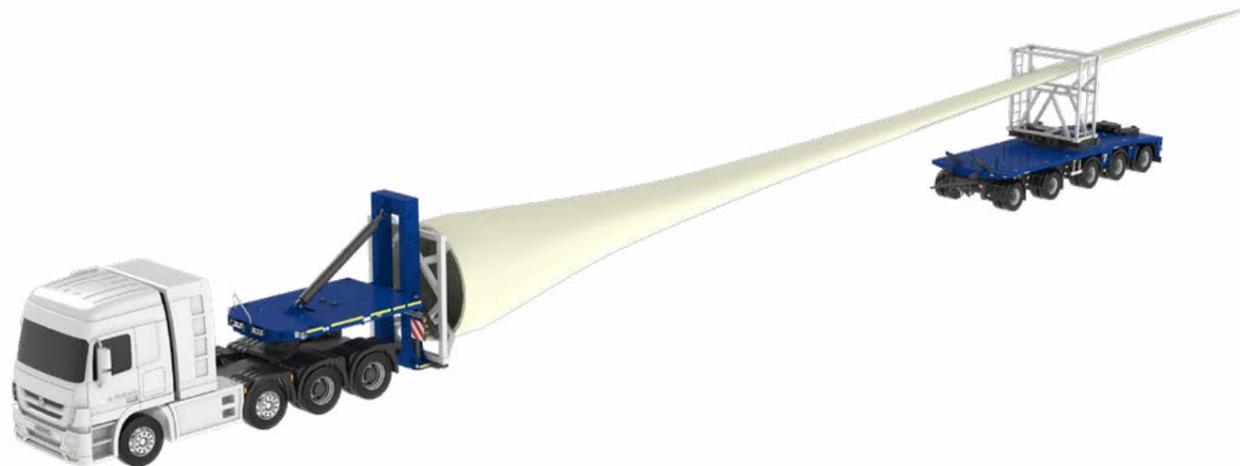
- ✓ High ground clearance under the rotor blade
- » Easy negotiation of obstacles on the route
- ✓ Low overall weight and less fuel consumption
- » Reduced overall transport costs
- ✓ Transports with rotor blades over 70m possible
- » Flexible, future-proof transport solution

**TECHNICAL FEATURES**

- + Dead weight 4,6 t
- + Capacity 25 t
- + Swing clearance radius 2,800 mm<sup>[1]</sup>  
3,400 mm<sup>[2]</sup>
- + Hydraulic stroke 2,260 mm<sup>[1]</sup>  
(Depending on swing clearance radius) 2,710 mm<sup>[2]</sup>

# »BLADES«

## LIGHTWEIGHT, FLEXIBLE AND ECONOMICAL


**LOW OVERALL WEIGHT**
**HIGH AGILITY**
**MULTIPLE COMBINATIONS POSSIBLE**

**SN-L**

**TECHNICAL DATA (DOLLY)**

Axle load <i>(depending on country-related regulations)</i> <i>(technical)</i>	10-12 t at 80 km/h 12 t at 80 km/h
Axle stroke	190 mm
Tires	Twin tires 245/70 R 17.5**
Dead weight	SN-L 4 8,0 t SN-L 5 9,8 t
Vehicle width	2,550 mm
Maximum steering angle	± 50°

\*\*optional available with 285/70 R 19,5



## »BLADES« TECHNICAL DATA



### TECHNICAL DATA

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### ACCESSORIES

- + Specifically designed root frame adaptor
- + Turntable compatible with all common tip racks
- + Vestas interface, special turntable as interface for Vestas-tip clamp on the self-tracking rear boogie according to Vestas regulations
- + »SmartControl« (Radio remote control for easy operation of all hydraulic functions)



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