


MAXIMUM EFFICIENCY

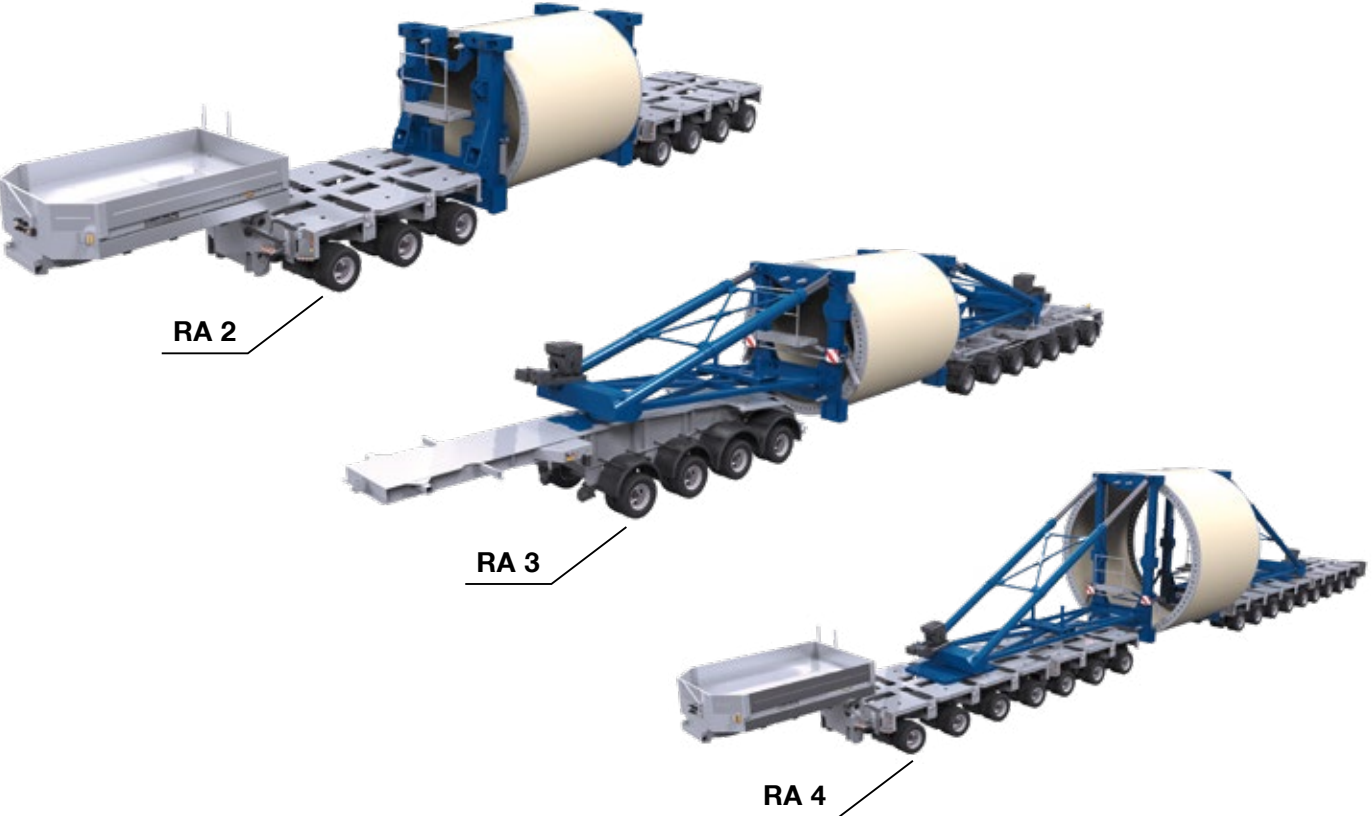
The dimensions of tower segments are often quite different depending on the manufacturer. Our tower adapters enable you to be prepared for any application as all common tower segments can be integrated without any problems.



RA 2 | RA 3 | RA 4  
TECHNICAL DATA



TECHNICAL DATA	RA 2	RA 3	RA 4	
	Maximum payload <i>(depending on combination)</i>	2x50 t	2x50 t	2x90 t
	Inner flange <i>(diameter)</i>	1,850-5,170 mm	2,400-5,400 mm	3,000-5,900 mm
	Outer flange <i>(diameter)</i>	1,620-4,910 mm	2,260-5,300 mm	2,820-5,550 mm
	Swing clearance radius	3,500 mm/4,200 mm 5,000 mm/6,500 mm	4,200 mm/4,900 mm 5,700 mm/6,500 mm	7,500 mm/8,600 mm
	Insertable extensions	for tower diameter up to 6,330 mm <i>(inner flange)</i> 5,850 mm <i>(outer flange)</i>		



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» PRODUCT BROCHURE

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TOWER ADAPTER  
RA 2 | RA 3 | RA 4

SPECIAL APPLICATIONS



01/2020-EN We reserve the right to make design alterations and changes in the sense of technical progress and on the basis of statutory regulations. Technical data in loaded vehicle condition.





# WE CAN HELP YOU TO BUILD THE FUTURE

Our tower adapters, with a payload up to 180 tons, are designed for the transport of heavy tower segments. The adapters can be coupled either with a free-turning device or directly between our heavy-duty modules. Thanks to the installed free-turning device, even the tightest hairpin bends, along with obstacles of up to 3 m in height can be overcome.



## RA 2 | RA 3 | RA 4 SUITABLE FOR EVERY SEGMENT



### RA 2



#### TECHNICAL FEATURES

- + Maximum payload (depending on combination) 2x50 t
- + Inner flange (diameter) 1,850-5,170 mm
- + Outer flange (diameter) 1,620-4,910 mm
- + Swing clearance radius 3,500 mm / 4,200 mm 5,000 mm / 6,500 mm
- + Insertable extensions for tower diameter up to 6,330 mm (inner flange) and/or 5,850 mm (outer flange)
- + Can be coupled directly to heavy-duty modules



### RA 3



#### TECHNICAL FEATURES

- + Maximum payload (depending on combination) 2x50 t
- + Inner flange (diameter) 2,400-5,400 mm
- + Outer flange (diameter) 2,260-5,300 mm
- + Swing clearance radius 4,200 mm / 4,900 mm 5,700 mm / 6,500 mm
- + Support cylinder for chassis with 600 mm of stroke



### RA 4



#### TECHNICAL FEATURES

- + Maximum payload (depending on combination) 2x90 t
- + Internal flange (diameter) 3,000-5,900 mm
- + External flange (diameter) 2,820-5,550 mm
- + Swing clearance radius 7,500 mm / 8,600 mm
- + Support cylinder for chassis with 600 mm of stroke



#### YOUR BENEFITS

- ✓ Complete product range
- » Optimized for the whole spectrum for tower segments
- ✓ Combinable with dolly or heavy-duty modules
- » Economical and flexible utilization of existing vehicle fleet
- ✓ Hydraulic sideshift for easier positioning during load positioning
- » User-oriented and time-saving operation
- ✓ Aluminum work platform with access ladder
- » Increased safety in day-to-day action