

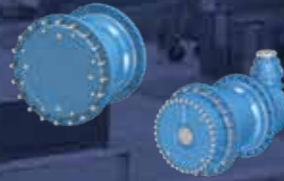
# Full-System Solutions for Rubber-Tire Gantry (RTG) Crane

Dana offers customized solutions for Rubber-Tire Gantry Cranes to meet a range of OEM needs, including modular design and add-on accessories, for both driving and lifting functions.



## Brevini® Industrial Planetary Gearboxes – S Series

- Wheels steering system drive
- Ratio range up to 5,000:1
- Modular design
- Marine painting cycle
- Others options solution on request also for 16W



## Spicer® Torque-Hub® Wheel Drives

- Wheel drive and driven
- Customized solution
- Developed for highly efficient electric drivetrain
- Benefit in cost in the of electric consumption



## GWB® Industrial Driveshafts

- Complete product range featuring flange/swing diameter from 120 to 1300 mm
- Superior bearing life
- High torque capacity
- Designed for ease of maintenance with service-free option
- Engineered to withstand harsh conditions, proven with a 70-year history on the market
- Minimized total cost of ownership



## Brevini® Industrial Planetary Gearboxes

- Anti-sway drive
- New concept design with bevel set on second stage
- High efficiency
- Low noise
- Drum winch directly fixed on the output shaft



## Brevini® Winch Drives

- Main hoist; innovative pure planetary solution
- Plug-in planetary solution
- More space for easy access to maintenance and service components
- Lighter weight and easier installation
- Mechanical efficiency improved



## Brevini® Helical Bevel Helical Gearboxes – Posired 2 Series

- Main hoist
- Dedicated design for single-drum drive
- Shape and cost customization
- Auxiliary drive system on board
- Marine painting
- Extensive ratio range
- Supports torque range up to 1300 kNm
- Spheroidal graphite cast iron housing
- High efficiency
- Diverse low speed shaft options
- Premium sealing
- Reliable operation
- Low noise



## Brevini® Helical Bevel Helical Gearboxes

- Extensive torque range
- High efficiency
- Diverse low speed shaft options
- Low noise
- GG20-22 housing

