

# From components to systems:

# **Everything from** a single source

## FREQUENCY INVERTERS®

- For dynamic starting/stopping applications
- Two ranges for line voltages from 380 to 690 V
- For motor shaft outputs from 0.55 to 560 kW
- Also available as modules for travel, lifting and positioning applications



Demag Dedrive Pro 880 frequency inverters



Demag Dedrive Compact STO frequency inverters

# **GEARED MOTORS**

product configurations.

on the move

■ Excellent line-fed travel motors for one or two speeds

As a leading supplier of industrial drives, we offer a complete range of products – from components to efficient integrated systems – with precisely matching

We use our modular drive system to provide cost-effective solutions to meet specific requirements on the basis of standardised sub-assemblies. They can save

you valuable project engineering time and give you the certainty of reliable

- Conical-rotor brake motors for highest demands in starting and stopping applications
- Output range from 0.18 to 45 kW

**Keeping your business** 

- Type D helical geared motors for 90 550 Nm
- Type W angular geared motors for 120 12,000 Nm
- Type A offset geared motors for 130 11,500 Nm









## POWER SUPPLY LINES AND CONDUCTOR LINES •-

- Up to seven conductors to supply power and control signals
- 200 A in continuous operation
- Rigid housing with honeycomb profile section



Articulated system for angles from 6 different conductor cross-15 to 360°



sections up to 70 mm<sup>2</sup>



Demag DCL-Pro compact conductor line: Power supply for an overhead travelling crane

#### **♦** WHEEL SYSTEMS

Wheels and wheel block systems designed as modular solutions for a wide variety of applications thanks to universal connection arrangements.



DWS wheel sets: 3 sizes with load capacities from 28 t to 63 t



DRS wheel block system: 8 sizes, wheel diameters: 112-500 mm



RS wheel system: For special applications, e.g. at high temperatures



LRS travel wheel system: Simple system solution, large ground clearance



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