

Thrusters with gear pump

Stainless steel
piston rod

Pressure strap with
zinc flake coating



Terminal box fulfils
protection class IP 65

Ultra fast setting times
(< 80 ms)

Maximum lifting force
up to 8 kN

Your benefit

- >> Pressure-free circulation when the brake is open: Reduces power consumption and wear
- >> Fully analogue design - no separate control card required
- >> Gear pump for pressure generation (high pressures with low oil volume)
- >> Simple replacement of the solenoid valve coils through external attachment
- >> Very compact and lightweight design

Product details



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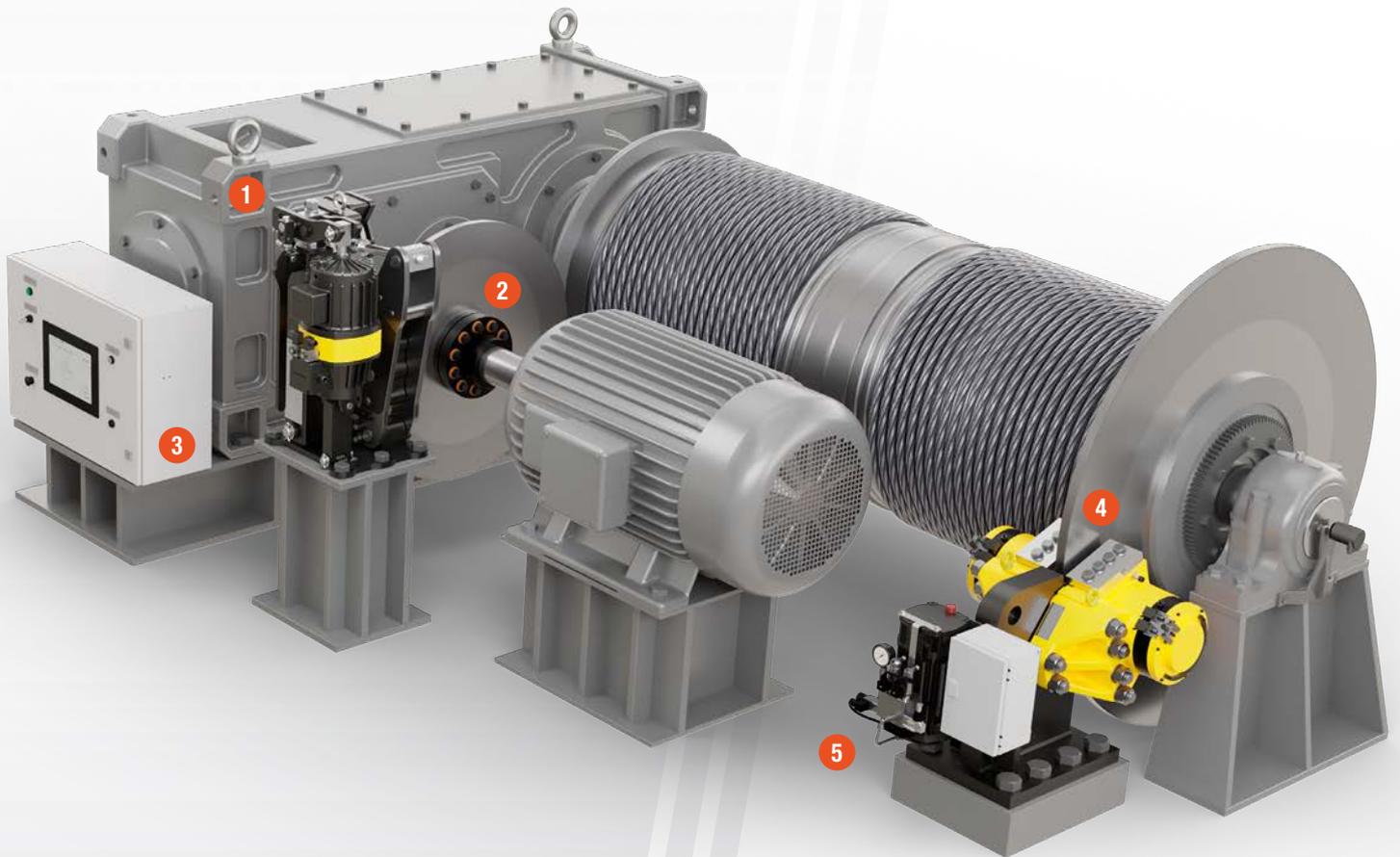
Leading manufacturer of brake systems

As a leading manufacturer of braking systems, RINGSPANN offers brakes, couplings, brake discs and brake control systems for heavy industry.

Our brake portfolio offers a wide range of brakes and peripheral equipment, specially designed for the high demands of harbour crane applications.

For all drive units - main hoists, boom hoists, trolley drives and gantry drives - we supply:

- Electrohydraulic thruster brakes and thrusters
- Emergency brake calipers with hydraulic power units
- Couplings with brake discs
- Brake Control Systems
- Condition Monitoring Solutions
- Storm Brakes



- 1 Electrohydraulic Thruster Brakes
- 2 Pin and Bush and Jaw Couplings with Brake Disc
- 3 Brake Control System and Condition monitoring
- 4 Emergency Brake Calipers
- 5 Hydraulic Power Units

Industry details



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