

Brake Calipers HS ... FHM

Corrosion-resistant coating
up to C5-M (CX)

Up to +/- 12 mm axial play

Different sintered and
organic brake linings

Clamping forces up to
560 000 N

Your benefit

- >> Easy and safe brake seal replacement thanks to the top mounted hydraulic chamber
- >> Various brake status sensors available:
Inductive and mechanical sensors, certified to SIL, ATEX and UL/CSA
- >> Optional protective covers against external weather influences
- >> Optional high-temperature version for casting cranes
- >> Optionally available as a ready-to-install complete package incl. pedestal, hydraulic power unit, pipework and terminal box

Product details



E09.234e • 05/2025

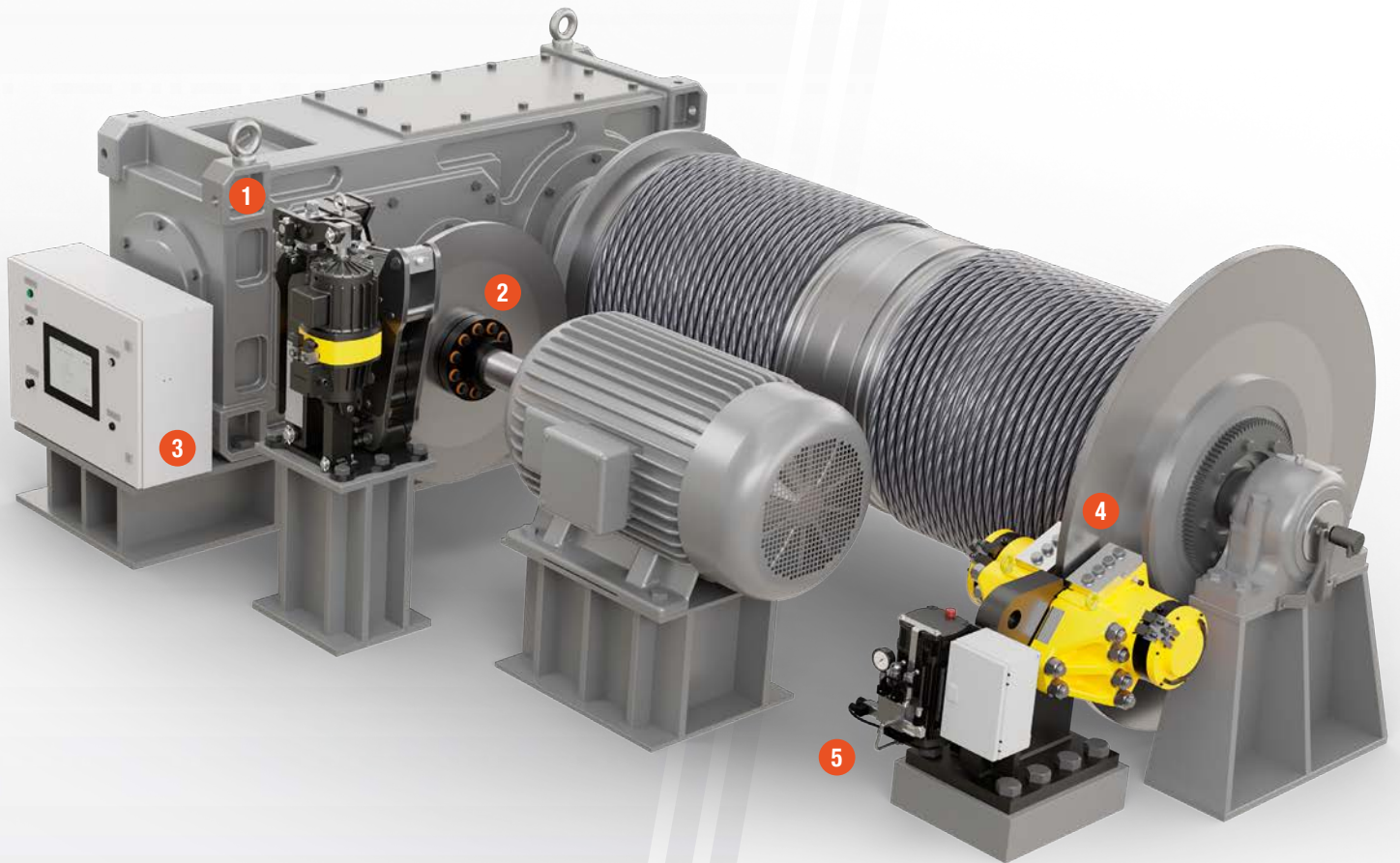
Leading manufacturer of brake systems

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



E09.234e • 05/2025