Emergency stopping brake for Tower and Port Cranes.

Stromag completes the SHD range SIME Brakes by introducing the SHD5A caliper. This fail-safe single-spring hydraulic caliper is a new answer to the technological challenge imposed by lifting equipment.

Robust construction and simplicity of operation bring to this caliper a high reliability. Its compact and light weight design allows an easy mounting and operation in a restricted space. Hydraulic Power Pack and further options can be provided in accordance with the installation requirement.

Applications
- Tower Cranes
- Port Cranes
- Offshore applications

Benefits include
- Hydraulic caliper
- Direct acting caliper / few components
- Designed for 200,000 cycles
- Compact and light weight design
- Braking force up to 56 kN
- Protection level C3-H
- Positive lining fastening : easy replacement
- Opening and wear monitoring switches preset in factory
- Option : Closing monitoring switch