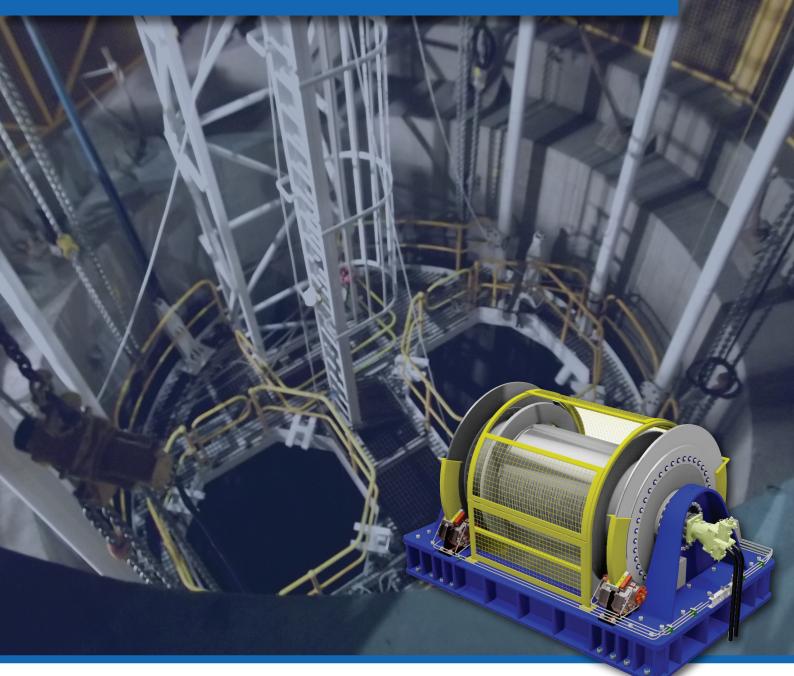
1200 CLASS WINDER

Designed for unprecedented fine control



The 1200 Class Winder is a world class design, meeting the highest safety requirements. The 1200 Class Winder's innovative design allows unprecedented fine control with large rope loads.





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Designed for unprecedented fine control



The MCA 1200 Class Winder is the latest innovation in rope winding equipment for the mining, construction and marine industry.

Designed and manufactured in accordance with relevant Australian Standards and Guidelines, the the 1200 Class Winder compact design provides a small footprint for installation, while its integrated hydraulic drive offers exceptional performance.

The market leading, innovative technology within the design allows for unprecedented fine control of large rope loads, increasing your lifting capacity and control, while meeting the highest safety requirements.

Specifications

Designed in accordance with:

AS61508 Functional safety of electrical/

electronic/programmable

electronic safety-related systems set

MDG2005 Electrical technical reference for the

approval of power winding systems

MDG33 Design, commissioning and

maintenance of drum winders

Mechanical Design

- · Grooved shells RHLL to 36mm interchangeable rope sizes
- Bolt on brake discs (2000mm diameter)
- Spring apply hydraulic release brake callipers (200% capacity each path)
- Dual redundant brake return poppet valve system
- · Planetary drive reducing foot print increased torque and control
- Integrated shaft to winder communication MDG 2005

The MCA 1200 Class Winder is manufactured in Australia, in partnership with highly reputable local supply partners, ensuring life-long reliability.

Customer preferred brake selection is available on request.

MCA also offer built to order winders and winches for specific project requirements.

Applications

- Construction
- Mining
- Marine
- Lifting

