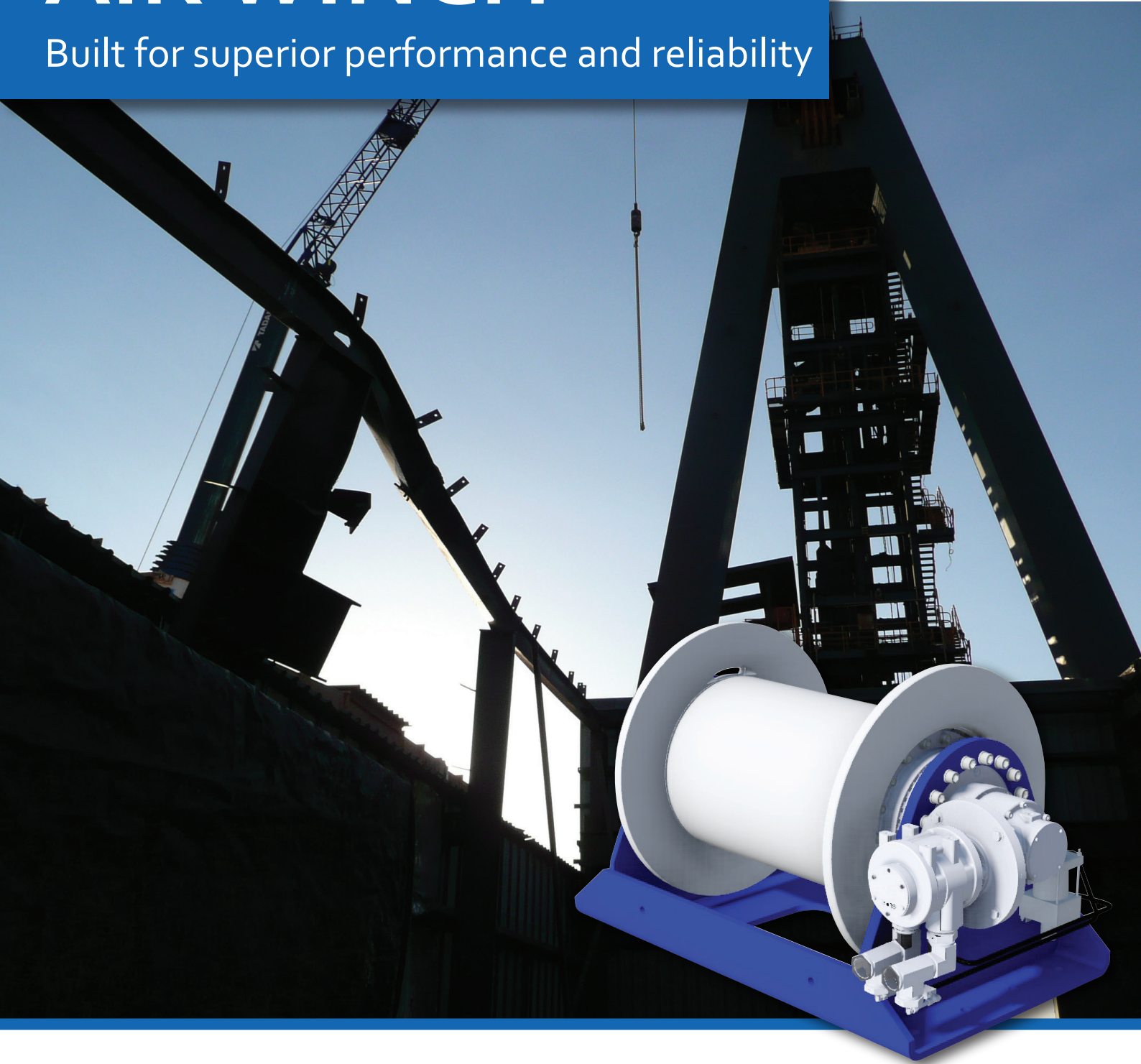


# AIR WINCH

Built for superior performance and reliability

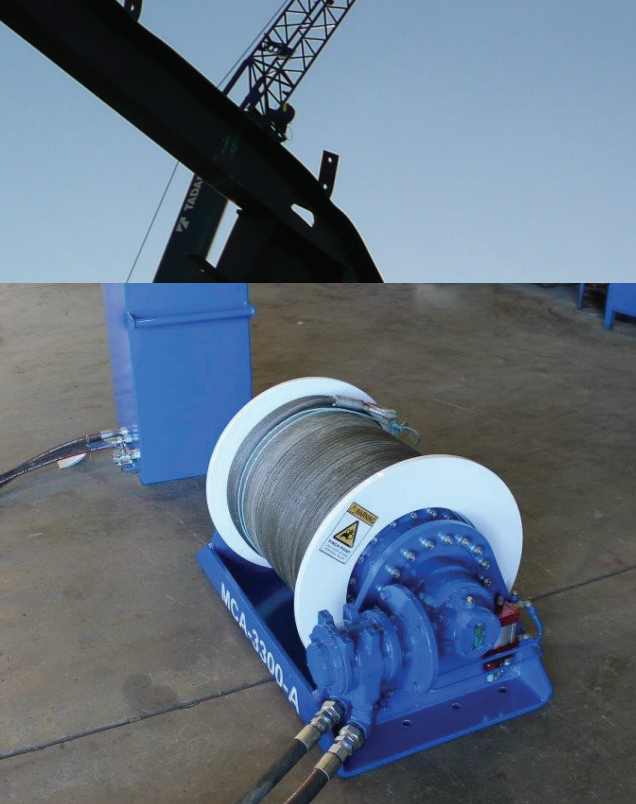


Designed to Australian Standards, the Air Winch with 300m rope capacity is the optimal solution for construction, mining and marine applications, built specifically for performance and reliability.



# AIR WINCH

Built for superior performance and reliability



The MCA Air Winch is the optimal solution for construction, mining and marine applications.

Underground mining depends critically on the capability, reliability and safety of the hoisting equipment. Designed and manufactured by MCA in Australia in accordance with Australian Standards, the Air Winch's winch drum is driven by an air motor via a 90 degree reduction gear box to a planetary drum mounted winch drive that is powered by a 10kW air motor. The Air Winch is designed to be operated in lifting and lowering or pulling of materials only, and is not to be used for man riding.

## Specifications

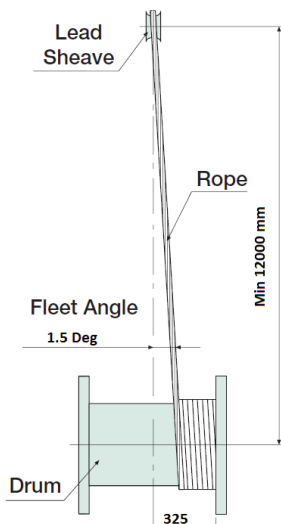
Designed in accordance with:

AS1418-1994 Cranes (Including Hoists and Winches)

AS1554.1-2000 Structural Steel Welding Part 1

## Applications

- Construction
- Mining
- Marine
- Lifting



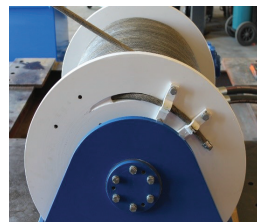
## Product Specifications:

### DRUM AND ROPE:

- Drum Diameter 406mm
- Drum Width: 650mm
- Rope Diameter: 16mm (max)
- Rope Length: 300m (max)

### WINDER:

- Number of Layers: 5
- Speed: 10 m/Min @ min 160 L/SP
- Motor Power: 10kW
- Brake Torque: 397Nm Integral
- Air Requirement: 160L per min



Air Winch

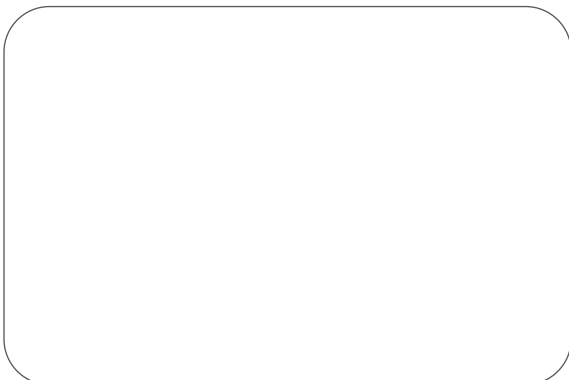


Valve Operation



Air Control Valve

Distributed by:



Available for Sale or Hire, along with a range of other sizes and capabilities.

ITEM CODE	TYPE	CAPACITY	ROPE LENGTH	OPERATING PRESSURE
MCA-3300-A	Air Winch	3,000 Kg	300 Metres (Max)	100 PSI (Max)

Other winches available from MCA:

MCA-HT-25W	Hydraulic Winch	25,000 Kg		400 BAR (Max)
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Visit [www.mcagroup.com.au](http://www.mcagroup.com.au) for more information

