

## **BRAKE WINCHES**



The Challenger Brake Winches are manufactured of high quality material and comply to the Australian Standard AS1418.2 when correctly fitted with the approved wire rope and fittings.

They can be used for both lifting and pulling purposed and are a compact, lightweight and a cost-effective solution for a variety of applications.

Featuring a high quality powder coated finish, these winches represent the best value for money in the market.

#### All Challenger products proudly support cancer charities in Australia & New Zealand.

### **FEATURES**

- All Challenger models are manufactured to comply with AS1418.2 when correctly fitted with approved wire rope and fittings.
- Positive Weston-style brake will hold the load in any position.
- Compact, lightweight and rugged construction.
- Mechanical components enclosed for protection and safety through one-piece designed frame
- Baked enamel and plated finish.
- Heat-treated gears.
- Strong removable handles.
- High precision construction minimises gear noise.
- For every model sold, a donation will be made to the McGrath Foundation in Australia and the Child Cancer Foundation in New Zealand.



# **BRAKE WINCHES**

### **SPECIFICATIONS**

MODEL	CBW080	CBW120	CBW180	CBW260
Pulling capacity (Kg)	370	545	820	1,200
Lifting capacity (Kg)	180	270	410	600
Hand force required (Kg)	14.5	15	22	19
Finish	Powder coated	Powder coated	Powder coated	Powder coated
Gear ratio	4.1 : 1	4.1 : 1	5.0 : 1	10 : 1
Handle length (mm)	155	208	319	319
Hub diameter (mm)	Ø40	Ø48	Ø60	Ø75
Cable diameter (mmxm)	Ø4.0 x 36	Ø5.0 x 23	Ø6.0 x 24	Ø8.0 x 16
Net. weight (Kg)	3.0	3.3	8.0	10.3

The information shown is to be used as a guide only. Specifications are subject to change without notice.

All materials handling or lifting jobs should be assessed individually. Challenger products are NOT to be used for lifting or lowering persons.