

100%  
AUSTRALIAN  
OWNED COMPANY

# ATLANTIC

## WINCHES



Perfect choice  
for marine  
and general  
purpose

Engineering  
tested by NATA  
accredited  
laboratory

Dacromet™  
rust resistant  
finish to all  
winches

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W I N C H E S

# Larger than life.

## LARGE BRAKE WINCH SERIES

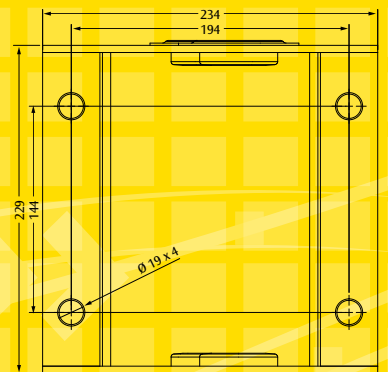
The Atlantic range of Large Brake Winches are available in 2 different ratio sizes – 8:1 and 15:1 with load capacity ratings operating from 750kg to 1500kg.

The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure. The carbon copper fibre brake pads also ensure that a load is always secured under braking load.



# Atlantic Large Brake Winch

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WINCHES



WINCH BOLT DOWN SPECIFICATIONS

PRODUCT CODES	LBW620NC	LBW650NC
GEAR RATIO	8:1	15:1
CABLE/ROPE TYPE	-	-
HOOK TYPE	-	-
APPLICATION	Lifting	Lifting
CABLE/ROPE LENGTH	-	-
DIRECT LIFT CAPACITY	750kg	1500kg
ULTIMATE BREAKING LOAD (10MM CABLE)	5690kg	7036kg
ULTIMATE TENSILE STRESS	55.8kN	69kN
UNIT WEIGHT	22.8kg	24kg
RACHET TYPE	Self actuating	Self actuating
DRUM HUB	100mm	100mm
FLANGE DIAMETER	184mm	184mm
DRUM WIDTH (ID)	134mm	134mm
MAXIMUM CABLE/ROPE CAPACITY (6MM)	45m x 6mm	45m x 6mm
CABLE/WEBBING/ROPE MAXIMUM LOAD (8MM)	22m x 8mm	22m x 8mm
CABLE/WEBBING/ROPE MAXIMUM STRESS (10MM)	15m x 10mm	15m x 10mm
RECOMMENDED CABLE 10MM / ROPE	10mm G2070 7/19 or Atlantic Rope	10mm G2070 7/19 or Atlantic Rope
BARCODE NUMBER	9 337451 000312	9 337451 000329

- ✓ 8:1 or 15:1 GEAR RATIO
- ✓ 750 - 1500KG CAPACITY
- ✓ NATA TESTED
- ✓ DACROMET FINISH
- ✓ ADR COMPLIANT

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W I N C H E S

# Wide and mighty.

## WIDE DRUM WINCH SERIES

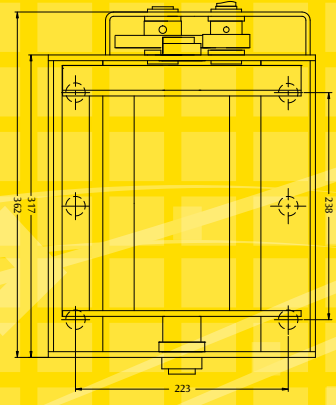
The newest member of the Atlantic Winch range, this Large Brake Winches has an extra wide drum with a direct load capacity of 1800kg.

The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure. The carbon copper fibre brake pads also ensure that a load is always secured under braking load.





# Atlantic Wide Drum Winch 1800kg series



WINCH BOLT DOWN SPECIFICATIONS

PRODUCT CODES	LBW680NC
GEAR RATIO	15:1
CABLE/ROPE TYPE	-
HOOK TYPE	-
APPLICATION	Lifting
CABLE/ROPE LENGTH	-
DIRECT LIFT CAPACITY	1800kg
ULTIMATE BREAKING LOAD (10MM CABLE)	No data
ULTIMATE TENSILE STRESS	No data
UNIT WEIGHT	30kg
RACHET TYPE	Self actuating
DRUM HUB	100mm
FLANGE DIAMETER	245mm
DRUM WIDTH (ID)	225mm
MAXIMUM CABLE/ROPE CAPACITY (6MM)	125m x 6mm
CABLE/WEBBING/ROPE MAXIMUM LOAD (8MM)	63m x 8mm
CABLE/WEBBING/ROPE MAXIMUM STRESS (10MM)	43m x 10mm
RECOMMENDED CABLE 10MM / ROPE	10mm G2070 7/19 or Atlantic Rope
BARCODE NUMBER	9 337451 000770

- ✓ 15:1 GEAR RATIO
- ✓ 1800KG CAPACITY
- ✓ WIDE DRUM CAPACITY
- ✓ NATA TESTED
- ✓ DACROMET FINISH
- ✓ ADR COMPLIANT





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# ATLANTIC WINCHES

## MARINE WINCH OPERATION GUIDE

- Keep your hands clear of the webbing or cable and its opening during operation and/or when spooling.
- Keep your clothing clear of the webbing or cable and its opening during operation and/or when spooling.
- Our winches are not intended to lift, lower or transfer people at any time.
- Alert all people in close proximity before use of the winch.
- Keep non-operating users away from the working area of the winch.
- Do not use any Atlantic Marine Winches for lifting applications. Refer to the range of Atlantic Brake Winches range.
- Never pull (vertically lift) more than the capacity stated on the winch.
- Ensure cables or webbing are secured correctly before use of the winch.
- Never apply a load on the winch with the cable or webbing in full extension. Ensure at least 3 full wraps of cable or webbing are on the drum at all times.
- Regularly examine all parts of the winch and do not use if damaged. Repair or replace any defective parts of the winch.
- Never disengage the clutch while the cable or webbing is under tension.
- Never engage the clutch while the drum is rotating.
- Never winch when there are less than 3 wraps of cable or webbing on the drum at all times.
- Winch out slowly and steadily. Be sure that the cable or webbing is winding evenly and tightly around the drum at all times.
- Never use a Marine Winch to tow another vehicle or used as a load securing device ie. (boat on a trailer).

## BRAKE WINCH OPERATION GUIDE

- Keep your hands clear of the cable, hook and its opening during operation and/or when spooling.
- Keep your clothing clear of the cable, hook and its opening during operation and/or when spooling.
- Tighten the brake winch handle adapter before use to ensure optimal braking ability.
- Do not lift people or lift a load over people. Alert all people in close proximity and keep non-operating users away from the working area before use of the brake winch.
- Never lift more than the capacity stated on the brake winch.
- Ensure cable is secured correctly before use of the brake winch.
- Never apply a load on the brake winch with the cable in full extension.
- Ensure at least 3 full wraps of cable are on the drum at all times.
- Regularly examine all parts of the brake winch and do not use if damaged. Repair or replace any defective parts of the brake winch.
- Never lubricate (grease) the braking mechanism of the brake winch.
- Never disengage the clutch while the cable is under tension.
- Never engage the clutch while the drum is rotating.
- Never winch when there are less than 3 wraps of cable on the drum at all times.
- Never wrap the cable around a load as this will damage the cable.
- Do not swing the load as this may cause damage.
- Never leave a suspended load unattended.



**It is the operators responsibility to determine the suitability of the equipment to its intended use. Check all applicable codes, caution and warning notations on the product.**