



## NOBLES RIG-MATE HAND WINCHES

Nobles Rig-Mate hand winches are ideal for a variety of general purpose and industrial applications. Rig-Mate hand winches are made from a rugged one-piece frame and are of a lightweight, compact and durable construction. The gears are machined for precise tooth engagement and are manufactured from high strength alloy steel to ensure a long and trouble free working life. Rig-Mate hand winches also have covered drum gears for extra safety and large hub diameters to assist in wire rope spooling and extended winch rope life.

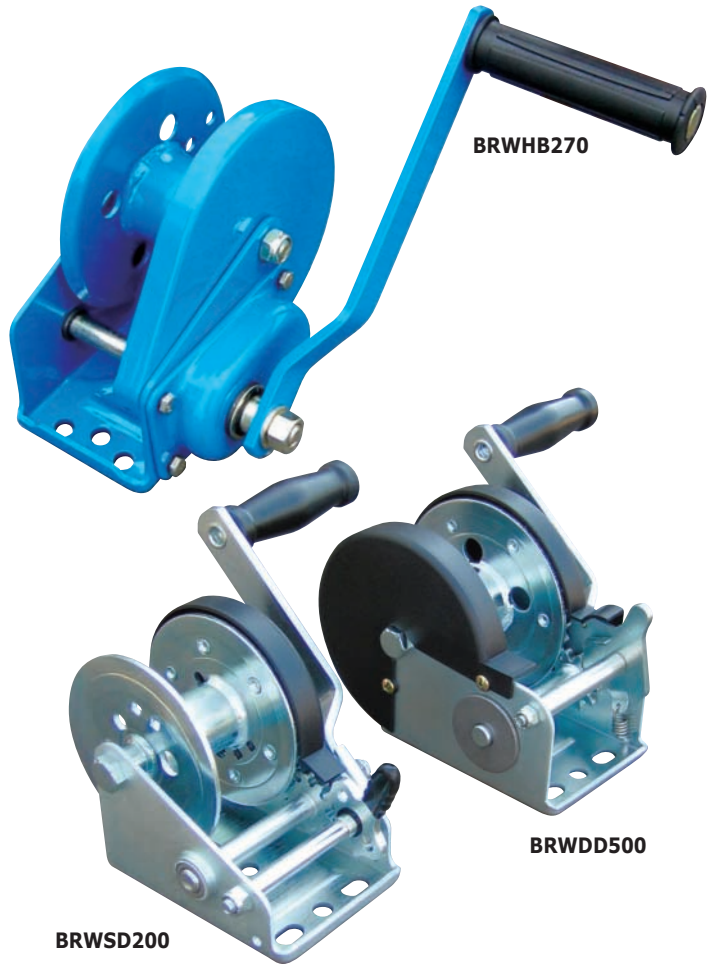
### Nobles Rig-Mate Brake Winch

The Rig-Mate brake winch can be used in general purpose pulling or lifting applications. The automatic brake ensures the suspension of the load in any position and the extra thick brake disc, gear and pawls are fully enclosed for maximum protection. The brake winch is finished in baked enamel paint and features gold passivated gears and axle.

### Nobles Rig-Mate General Purpose Winches

Rig-Mate general purpose hand winches come in two sizes and are zinc plated for superior corrosion protection. These hand winches are for pulling applications only and should not be used for lifting. Rig-Mate general purpose winches make an ideal boat trailer winch and the larger capacity winch has a dual drive to ensure uniform torque for extra stability and power. The larger winch has a three position pawl (forward, reverse or neutral) and can handle a variety of trailer boats while the smaller winch has a two position pawl (forward and reverse only) and is ideal for small craft such as jet skis and tinnies.

**NOTE:** A. Noble & Son Ltd. can supply wire ropes as required to suit these winches or there is a 6m long webbing strap with stainless steel hook available for the dual drive general purpose winch. Please advise your winch rope requirements at the time of order.



**WARNING**

- Read and understand operating instructions before using these winches.
- Do not use the general purpose hand winches for lifting applications.
- Never lift or pull more than the rated capacities of the winches.
- Ensure wire ropes or straps are correctly secured before using these winches.
- Never apply a load on the winch with the wire rope fully extended, always ensure there is at least three full wraps of wire rope on the drum at all times.
- Always ensure the winch is fastened securely to the structure and that the structure is capable of withstanding the intended load before operating the winch.
- Never put oil or grease on the braking mechanism of the brake winch.

### BRAKE WINCH

### GENERAL PURPOSE HAND WINCHES

Stock Code	BRWHB270	BRWSD200	BRWDD500
Pulling Capacity (kg's)	540	200	500
Lifting Capacity (kg's)	270	Not Applicable	Not Applicable
Effort Required to Lift Maximum Load	15 kg	Not Applicable	Not Applicable
Gear Ratio	4.1:1	3:1	4:1
Drive	Single	Single	Dual
Hub Diameter (mm)	50	35	42
Handle Length (mm)	210	170	170
Unit Weight (kg)	3.3	2.1	2.75
Recommended Rope Diameter (mm)	5	4	5
Rope Storage Cap. (m)	23-25 (of 5 mm wire rope)	22-24 (of 4mm wire rope)	18-20 (of 5mm wire rope)

## 12 BRANCHES AUSTRALIA WIDE

<b>Adelaide</b>	(08) 8260 6688	<b>Melbourne</b>	(03) 9706 9333	<b>Brisbane</b>	(07) 3277 9222
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