

DELTAFOR CABLE PULLING & LIFTING MACHINES

800kg / 1600kg / 3200kg / 5400kg

Typical uses include Tensioning (Fencing), Vehicle Stabilisation (Rescue Services), Vehicle Recovery, Forestry & Land Management, Equipment Construction.



Simple to use hand lever winches from 800kg to 5400kg lifting capacity - (1200kg to 8000kg pulling capacity).

Suitable for lifting, pulling or tensioning, usable at horizontal, vertical and angled working positions.

High strength, compact machines suitable for virtually any angles, with a built in anchor pin.

Overload protected with calibrated shearing pin incorporated into "PULLING IN" lever. Spare pins also supplied.

A parallel clamping system ensures evenly distributed grip on the wire rope resulting in less machine stress and wire rope wear compared to lower specification competitor products.

OPTIONAL WIRE ROPE LENGTHS

- **Wire ropes are sold separately, normally a 20m wire rope is available on all models as standard. Other rope lengths supplied as required. No maximum length.**

FEATURES INCLUDE

- **Lightweight manual machines**
Simple and safe to operate - 4 models
- **Compact high-strength**
- **Corrosion free aluminium alloy housing**
Steel version available on request
- **Usable at horizontal, vertical and angled working positions**
- **Rope clamp system**
Easily disengaged, allowing for smooth installation of wire rope
- **Equipped with a double lock anchor pin**
Offers numerous connection possibilities with the use of a suitable strap, chain or shackle
- **Overload protection**
Built in with a shearing pin in the "PULLING IN" lever
- **2x spare shear pins**
Located in the yellow carry handle. Further replacements available from BHW Group Ltd
- **Secure wire rope feed**
Fed through two sets of wear resistant interlocking jaws by a single lever operation
- **Parallel clamping system**
With a large surface area, providing evenly distributed grip at a lower force, resulting in less rope wear
- **Individually serial numbered for traceability**
- **Supplied with relevant UKCA and CE certification**

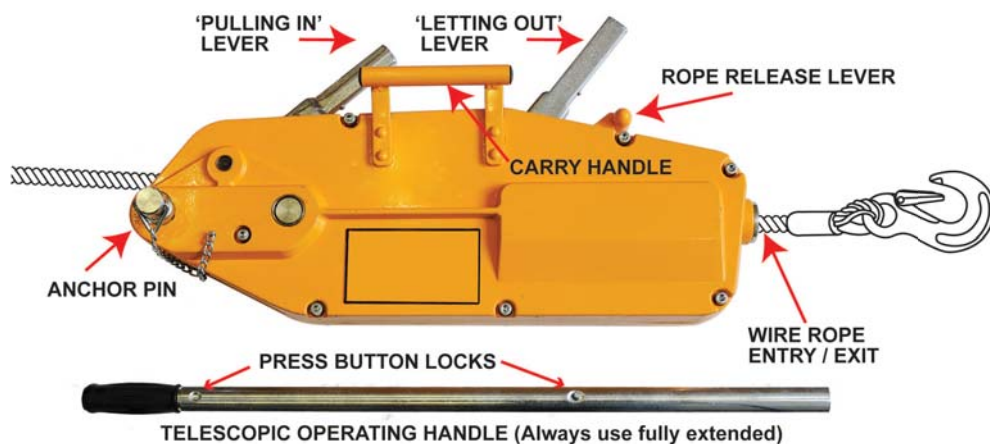
Bushey Hall Winchmaster sales@bhwgroup.com www.bhwgroup.com

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4 MODELS WITH RATED CAPACITIES

Lifting capacities from 800kg to 5400kg.
Pulling capacities from 1200kg to 8000kg.
Easy to transport and operate.

SPECIFICATIONS	WHP-08	WHP-16	WHP-32	WHP-54
Rated Lifting Capacity	800kg	1600kg	3200kg	5400kg
Rated Pulling Capacity	1200kg	2400kg	4000kg	8000kg
Wire Rope Travel (per stroke)	60mm	69mm	40mm	30mm
Operational Effort at Rated Load	29kg	42kg	45kg	76kg
Steel Wire Diameter	8.4mm	11.6mm	16.1mm	20mm
Standard length	20 metres as standard with safety hook - other lengths available on request			
Max. Breaking Strain	44.5kN	83.3kN	161kN	275kN
Anchor Pin Diameter	22mm	25mm	30mm	40mm
Net Weight Winch only	6kg	13kg	22kg	58kg
Wire Rope & Reel	7.5kg	16kg	25kg	38kg
Max Sizes L x W x H	428 x 65 x 230mm	545 x 97 x 260mm	660 x 116 x 320mm	940 x 180 x 380mm

NOTES

These machines must not be used for the movement of personnel.

Data shown is approximate and intended as a guide only.

You are strongly advised to carry out a risk assessment before selecting a manual machine for any proposed application.

WARRANTY

Each new Deltafor is guaranteed against defects in workmanship and material defects for a period of twelve months from date of purchase.

Wire ropes are not included under warranty.

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