

Installation and Operation Manual for:

Manual Rope Winch PLANETA – BHW



IMPORTANT - READ PRIOR TO USE!

Manual Instruction for:

PLANETA Brake Winch

BHW-1200, BHW-1800, BHW-2600

I. Features

A high quality, multi-purpose winch. Frame is one-piece design, plastic handle grip, high strength alloy steel gear of one piece design, welded reel. Baked enamel and plated finish. Automatic brake ensures suspension of load.

II. Important indications

1. Read instruction and make it available to operators on the device before using it.
2. Operator must be instructed properly with the device. Never leave the device under load unattended!
3. Never exceed carrying capacity indicated on the name plate. Do not draw any pull and lifting ropes or chains respectively over angles.
4. Do not transport persons or loads with the product over areas below which persons could be staying.
5. Device must be checked once a year by a technical expert, in case of harder operating conditions more often. Ask your retailer or PLANETA. The enterpriser is liable in case of damages and has to provide test certificates.
6. Check the device regarding damages, unfastened screws or twists before using it and eliminate failures.
7. Repair works on PLANETA hoisting devices shall only be carried out by the manufacturer or an instructed repair shop respectively by using PLANETA spare parts.
8. Check load carrying constructions, load securing devices, mountings, cross beams etc. regarding load carrying capacity and condition of the required loads by a technical expert.
9. Non-observance of the instruction, improper use, and corrosion by insufficient protection or product alterations without authority result in the expiry of the warranty.

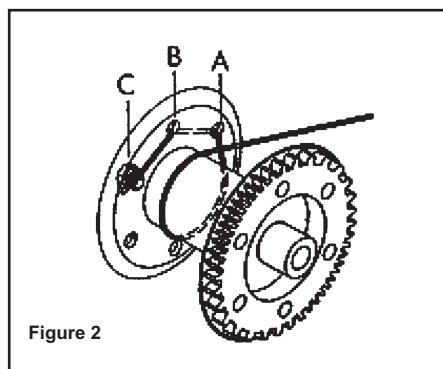
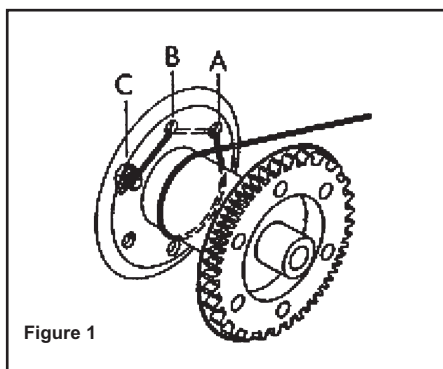
10. Risk of corrosion in case of continuous contact with unfavourable atmospheric conditions as for example high humidity or harmful environmental influences as for example atmospheres with acid vapours, corrosive gases or high dust concentration cause early wear. This effectuates no claim under warranty.
11. Further information or spare part lists will kindly be provided by us or your specialist dealer.

III. Security advices

1. Never apply load on winch with cable fully extended. Keep at least three full turns of cable on the reel.
2. Operate with hand power and with crank included in the equipment only. This winch should not be operated with a motor of any kind.
3. If the winch cannot be cranked easily with one hand, it is probably overloaded
4. Do not oil or grease brake mechanism.

IV. Assembly advices before initiation

1. Insert the rope from A to B and through C of the hole of the Fixing Device.
2. Completely tighten the screw of the Fixing Device
3. - BHW-1200, BHW-1800: Rope circle the drum to go from below drum (please refer figure 1)
- BHW-2600: Rope circle the drum to go from above drum (please refer figure 2)





DECLARATION OF CONFORMITY

in the sense of 2006/42/EC Guidelines,
Appendix II A, 2004/108/EG, Appendix I and 2006/95/EG, Appendix III

We herewith declare that the,

**Manual Rope Winch,
in payload range**

**Type BHW
550 kg - 1.200 kg**

which was developed for lifting and lowering of loads, in the standard version,
including load capacity control and meets the basic requirements for the following
EC directives, as applicable for the delivered scope:

EC Machine directive 2006/42/EC

Delivered as complete machine and carried out by

PLANETA-Hebetechnik GmbH, Resser Straße 17, D-44653 Herne

Authorized for the compilation of the relevant technical documentation:

**Dipl.-Ing. Matthias B. Klawitter, CE-Koordinator,
PLANETA-Hebetechnik GmbH, Resser Straße 17, D-44653 Herne**

Herne, 28.08.2015

PLANETA-Hebetechnik GmbH

Dipl.-Ök. Christian P. Klawitter
(General Manager)

For the completion, installation and commissioning according to the operating instructions
is responsible:

Location: Date:

Person in charge:

Company:

EC INSTALLATION DECLARATION

Declaration for the installation of an incomplete machine according to EC directives 2006/42/EC, Addendum II B, 2004/108/EC, Addendum I and 2006/95/EC, Addendum III

We,

PLANETA Hebetechnik GmbH, Resser Straße 17, D-44653 Herne

hereby declare that the incomplete machine

**Manual Rope Winch,
in payload range**

**Type BHW
550 kg - 1.200 kg**

which was developed for lifting and lowering of loads, in the standard version, including load capacity control, is intended for installation in a machine and meets the basic requirements for the following EC directives, as applicable for the delivered scope:

EC Machine directive 2006/42/EC

In addition, we declare that the technical documentation has been created according to addendum VII Part B of the directive 2006/42/EC. We commit to supply the special documentation of the hoist gear to the individual national agencies upon justified request. The transmission will be made electronically.

This declaration applies only to the hoist gear. Commissioning is prohibited until it has been established that the crane, in which the hoist gear is installed, meets the regulations of the above stated EC directives.

Authorized for the compilation of the relevant technical documentation:

**Dipl.-Ing. Matthias B. Klawitter, CE-Koordinator,
PLANETA Hebetechnik GmbH, Resser Straße 17, D-44653 Herne**

Herne, 28.08.2015

PLANETA-Hebetechnik GmbH



Dipl.-Ök. CHristian P. Klawitter
(General Manager)

For the completion, installation and commissioning according to the operating instructions is responsible:

Location: Date:

Person in charge:

Company:

Note

Your responsible supplier: