

Wall holder for bikes with 3-point-support

Ref.no. 589 4725

Translation of the original manual

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Keep this manual for future use!

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1. General information, correct use

The wall holder for bikes (with three-point support) is designed to secure a bicycle frame in order to swivel it into an ergonomic working position.

With its three adjustable carrying rollers or mandrels (optional), the holder can secure bicycle frames without looseness, and therefore is also suitable for pressure-sensitive carbon or aluminium frames.

2. Safety instructions



Caution!

Make sure that the bicycle frame is correctly seated on the three carrying rollers. It may fall down and be damaged.

- In case of heavy electric bicycles, first hang the handlebar onto the front carrying roller, then lift the back side of the bike and fasten it onto the second carrying roller.
- This manual explains the correct handling of the device. It should be studied before the device is used for the first time, and be read regularly when the device and its accessories are used.
- Besides the explanations and safety instructions in this manual, the user must take account of the precautions relating to the use of all technical devices.
- Always keep the user's manual accessible to the operators.
- Whenever the device is sold again, pass this manual to the new owner.
- Observe the relevant regulations for the prevention of accidents.
- We reserve the right to carry out modifications which we consider to be technical advantageous.



Caution!

When fitting the device, make sure that the wall has a sufficient load bearing capacity. When drilling the mounting holes, mind hidden cables or other electric power supply systems.

3. Technical data

Dimensions : Length 625 mm x width 660 mm x height 700 mm
Weight: 8, 80 Kg
Max. load bearing capacity: 35 Kg (350N) (depending on the strength of the wall fastening)

4. Operating elements

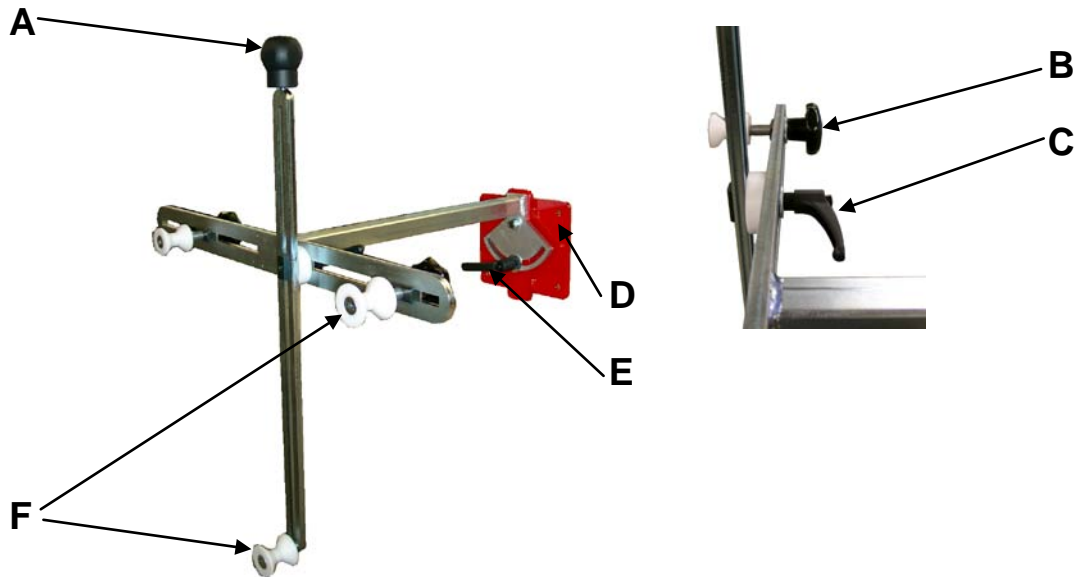


fig.1

Pos.	Description
A	Ball handle
B	Star knob (for securing the carrying rollers)
C	Clamping lever for lifting and lowering
D	Wall fastening panel
E	Clamping lever for swivelling mechanism
F	Carrying roller

5. Handling

- Roughly pre-adjust the support. To this end, push the right carrying roller outwards to the right as far as possible, then lock it with the star knob. (fig.2)



fig.2

- Lift the bicycle, and hang it onto the support.
- Shift the second carrying roller outwards into the appropriate position, then lock it with the star knob so as to secure the bicycle frame without looseness. (fig. 3)

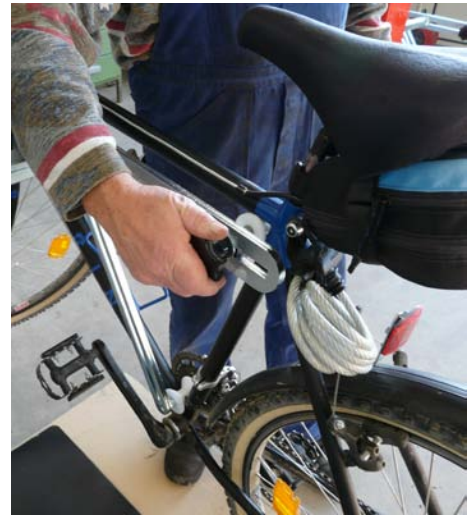


fig.3

- Fit the lower carrying roller into the angle between the seat tube and the down tube. Correctly lock the clamping lever for carrying roller. (fig. 4+5)



fig.4



fig.5

- Swivel the bicycle into the repair position. To this end, operate the clamping lever for the swivelling mechanism. (fig.6 + 7)



fig.6



fig.7

- In order to handle bulky frames that cannot be secured with the carrying rollers, the carrying roller can be exchanged for the rubber-lagged universal holding pin (option: set of 3 pcs, ref.no. 589 4739).
- To this end, loosen the star knob then exchange the carrying roller for the universal holding pin. (fig.8 + 9)

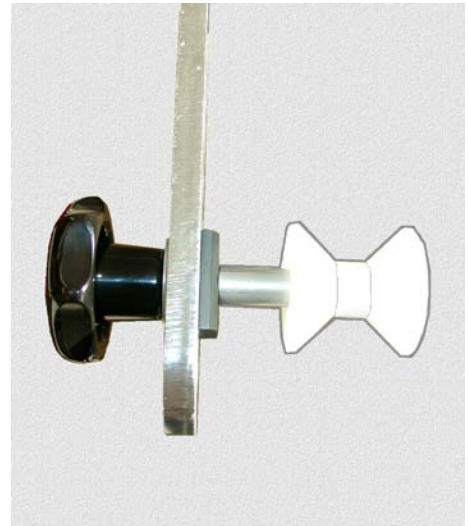


fig.8



fig.9

6. Maintenance

- Regularly clean off dirt and dust from the device.
- Occasionally lubricate the swivelling mechanism with universal grease.
- Once a year, make sure that the M10 lock nut of the swivelling mechanism is seated correctly.

7. Waste disposal

Carrying rollers = plastic POM
Clamping lever + ball handle = plastic PA and / or PP
Further parts = steel scrap

8. Spare parts

Pos.	Ref.no.	Description
01	WH 9700	Wall fastening panel
02	WH 9701	Swivelling arm 500 mm
03	WH 9702	Vertical frame
04	WH 9703	Ball handle Ø50 - M8 x 20
05	WH 9704	Star knob DIN 6336 - Ø63 – M10
06	WH 9705	Clamping lever GN 603 - M10 x 30
07	WH 9706	Clamping lever GN 603 - M8 x 40
08	WH 9707	spacer Ø50 x 15
09	WH 9708	Long groove nut – size 10 / M8
10	WH 9709	Carrying roller Ø46 x 45 mm
11	WH 9710	spacer Ø14 x 1,8 x 27 mm
12	WH 9711	Long groove nut, size 12 / M10
13	WH 9712	Carrying roller Ø49 x 45 mm
14	WH 9713	spacer Ø14 x 1,8 x 12 mm
15	WH 2677	Lock nut DIN 985 – M10
16	WH 3564	Counter sunk screw DIN 7991 – M10 x 100
17	WH 3553	Counter sunk screw DIN 7991 – M10 x 70
18	WH 1476	washer DIN 440 – R 9

* The parts marked with an asterisk *) are wear parts, for which no liability based on any legal regulations whatsoever can be accepted.

