



Pic. 5



Pic. 6



Pic. 7

The height of the clamps should be located above the lower edge of the hive (housing) not less than 100 - 150mm. without excessive effort pic. 5. pic. 6, this will provide more secure retention.

Lift the hive with the winch handle (3) to the desired height and lock the handle (13) forward.

SAFETY RULES



During the work, be careful, don't hold the trolley beyond the structural elements not provided to prevent injury when moving the moving parts. pic. 7.

Carefully monitor the cable condition, and if it is damaged, replace it immediately. Permissible replacement of a cable of a different thickness from 2.0 to 2.6 mm.

WARRANTY OBLIGATIONS

Warranty period is 24 months from the date of sale. This means that in the event of a fault due to our fault, the repair will be completed free of charge during this period, taking into account delivery on both sides. Otherwise, repair and delivery is at the expense of the buyer.

The warranty does not cover rubber parts.

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E-mail: poldingroup@gmail.com

Our web-site: poldingroup.com

Model: _____

Date of sale _____

№ _____

Price _____

signature



Operating Instructions Lifting cart for beekeeping 1.0m/1.2m/1.4m.

- When purchasing or receiving a trolley by a carrier, check carefully for completeness and damages.
- Don't use the cart without following these instructions.

COMPLETENESS *:

1. A cart1 pcs.
2. Fork for lifting cargo from below (profile tube 20x20mm).... 2pcs.
3. Axle of wheel mounting with brackets and bolts..... 1pcs.
4. Wheels.....2pcs.
5. Instruction with the date of sale and signature..... 1pcs.

PURPOSE OF THE PRODUCT

Belt trolley is intended for transportation of beehives and their components on the territory of the apiary, loading and unloading from the body or trailer of the car, manipulations related to the replacement and removal of cases, replacement of the bottoms of multipurpose beehives, moving containers with honey, and other works in the apiary with lifting and moving loads. The cart is equipped with a universal clamp that allows you to work with all sizes and types of beehives.

CHARACTERISTICS.

1. Maximum weight of cargo **130kg
2. Lifting height * 1000,1200 or 1400mm
3. Capture width *from 340 to 1100mm
4. Wheel diameter 380mm
5. Overall dimensions 1310(1510,1710)*620*500mm
6. Weight..... 21-25kg

* The specifications of the trolley are subject to change at the request of the buyer for that you have to contact with the producer by the phone +48 530 056 605

** Maximum load capacity of the clamp specified provided by compliance with all conditions (dry wooden hive, properly adjusted clamp, the presence of intact rubber lining on the clamps and other.)

DEVICE



1. Frame.
2. Wheels.
3. Hand winch coil.
4. Handles for trolley management.
5. The handle of the clamp mechanism.
6. The carriage.
7. Right clamp.
8. The guide roller.
9. Removable fork.
10. Control handle of the left clamp .
11. Wheel mounting and adjustment bolts. (Pic. 2)
12. Hand winch handle.
13. Right clamp adjustment bolt.
14. Wheel mounting brackets.
15. Left clamp.

Pic. 1

COLLECTION AND REGULATION

After buy a trolley, you should carefully read the instructions and contact the manufacturer if you have any questions.



If the trolley has been disassembled it is necessary to first install the wheels as shown on the Pic. 2. To do this, wear the wheels on the axis of the bracket securing the pins and inserting the wheel mounting bolts (12) into the slots at the bottom of the frame and fix the necessary tilt angle of the trolley to fix with nuts.

Replace the clips if they are removed or repositioned, using the appropriate control levers 6,11. Pic. 2



The clamp mechanism is usually in an adjustable state, but after some time additional adjustment of the right clamp may be required. To do this, use a screw 14 to adjust the gap between its head and the clamp bracket. Pic. 3 (a larger gap corresponds to a larger clamping force), during the adjust the lever (6) must be in the lower position. To avoid details deformation or damage Pic.3 the gap should be 10-12mm. If the clamp force is not enough increase the gap to 15mm, but be careful not to apply excessive force to the lever (6) when clamping the hive, to avoid damage of the device.

The left clamp (16) is not adjustable. To change position it is necessary to press the clamp lever with one hand, and by the other hand move it to the desired position.

Pic. 4.



If it is necessary, the clips can be removed and replaced.

Before using the trolley, it is recommended to grease the thorns with mineral oil (except of the clamp parts) this will Pic.4 extend the life of the cart and make your work easier.

ATTENTION! To ensure that the clamps work properly, the oil, water and other substances must be prevented from entering on their elements

WORK RULES

Before you begin, the clips must be moved to a position appropriate to the size of your hive. To seize the hive, it is necessary to raise the handle (6) to the top position, then pull the cart close to the back of the hive in this way, so that the left clamp is pressed against the left wall, keeping the cart in this position, press the right clamp to the right wall and use the handle (6) to move down press the hive, herewith

