<u>User's Manual – AREBOS Rewinder with compressed air hose</u>

AREBOS

Rewinder with compressed air hose

AR-HE-DA10/15/20/30M



Please follow all security measures in this user's manual to ensure a secure use.



Thank you for trusting in AREBOS.

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Thank you for purchasing our product. Please read the operating instructions carefully before using the product for the first time. If you give the product to a third party, this manual must be handed over with it. Keep the instruction manual for future reference. The drawings in this manual may not match the physical objects. Please refer to the physical objects.

1. Safety Instructions

1.1 Explanation of the symbols



This product **must not** be disposed of with household waste!



By means of a CE marking, it can be recognized that a product complies with the legal requirements of European legal standards and therefore may be traded within the European Community.



Warning! Read the safety instructions carefully. Failure to follow the safety precautions could result in serious injury or damage. Keep the operating instructions in a safe place.



Warning! Wear protective gloves!



Warning! Wear safety glasses!



Warning! Wear ear protection!

1.2 Safety Instructions

Please read the following safety and warning instructions carefully and completely before you install and commission the rewinder.

This is for your own safety! For damages and injuries caused by disregard of the safety instructions, we do not assume any liability!

Attention - danger of suffocation!

• Small parts and packaging materials can be salvaged for small children and pets in the event of improper handling an acute danger of suffocation

Attention - danger of explosion!

- Never use air tools with flammable gases
- Do not use pneumatic tools near highly flammable materials

Attention - Not suitable for children

- Children under 16 years of age must not use the compressed air hose reel
- Product may only be used by persons who are familiar with the handling of the devices
- are familiar and informed about possible dangers.

Attention - Danger of damage

- Installation site must have sufficient load-bearing capacity
- Installation site must be free of hidden cables and pipes
- Operate compressed air hose reel only with compressed air, never with liquids
- Use compressed air hose without exception with compressor, never with compressed air bottles
- Use only with accessories in perfect condition
- Never exceed the maximum working pressure of the drum or air tools
- Only connect to lines where the maximum permissible temperature is exceeded.
- permissible pressure by more than 10% is prevented
- Keep the compressed air hose away from sharp objects, pointed edges,
- high heat and highly flammable materials
- Keep housing and hoses free of dust and dirt
- Do not allow moisture to penetrate the inside of the hose reel
- Never use sharp, pointed or scratching cleaning utensils for cleaning
- use
- Do not clean with aggressive chemicals or abrasive cleaners
- Do not make any changes to the product
- Only use the goods in perfect condition
- Repair work may only be carried out by qualified personnel

Attention - Risk of injury

- Install the hose reel permanently on a wall or ceiling
- Swaying compressed-air hoses can cause serious injuries
- An uncontrolled rolling up of the hose bears a high risk of injury
- Compressed air hoses lying around are a potential tripping hazard
- Never direct compressed air hoses against people or animals
- Always disconnect the compressed air hose reel from the
- Disconnect compressed air supply.

2. Intended use

The compressed air hose reel is exclusively designed to supply power to compressed air tools and applications in combination with a compressor. The hose reel is suitable for transporting compressed air without exception. Liquids such as water must not be transported with the article.

The hose reel must be mounted on a suitable wall or ceiling. Without such a fastening the use of this compressed air unit is not permitted.

The article is only designed for private persons from the hobby and do-it-yourself sector. The compressed-air hose reel is not suitable for use in commercial, industrial and handicraft areas.

The intended use of this article also includes:

- Only use accessories that are suitable for this compressed air hose reel.
- All persons using the equipment must be familiar with the handling of the equipment and informed about possible dangers.
- When using the unit, all applicable accident prevention regulations must be strictly observed.
- Also follow all regulations from the occupational medicine and safety regulations area.

3. Place of installation

Use of the reel without mounting it poses a great danger to persons and objects in the vicinity of the drum. For this reason, non-assembly use is not permitted. Mount the unit on a suitable ceiling or wall.

Select the installation location so that the compressed air hose reel is not in the way and does not present an obstacle to you. To ensure that you can walk under the unit without any problems, you should ensure that the mounting height is at least 2.5 metres when mounting the unit on the ceiling.

Before drilling, make sure that no hidden lines or pipes run along the installation site. Use a detector to detect pipes and cables. Alternatively, you can also seek professional help.

Also make sure that the wall or ceiling has sufficient load-bearing capacity and carries the compressed air hose reel. If this is not the case, the Compressed air hose reels must never be attached at this point.

4. Assembly

The compressed-air hose reel may only be mounted in places where sufficient load-bearing capacity is guaranteed and where neither lines nor pipes run along it. If in doubt, consult a specialist who will check the ceiling or wall for the necessary requirements.

Take great care when installing the reel. Take sufficient

Time and work concentrated. Improper installation of the drum endangers product safety and can result in personal injury and damage to property.

Only use certified tools from specialist dealers for assembly. Observe the safety and warning instructions of these tools.

Always wear suitable protective clothing during installation.

4.1 Parts List

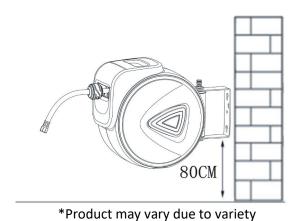
	Version 10m			
Nr.	Name	Picture	Measurements	Amount
1	Screw	And a second second second	M5 x 50mm	2
2	Dowel	11111	M8	2
3	Plug nipple with inner thread			1
4	Quick Coupling with inner thread			1
5	Pressure hose housing			1

	Versions 15m / 20m			
Nr.	Name	Picture	Measurements	Amount
1	Screw	The same of the sa	M6 x 60mm	2
2	Dowel	11111	M10	2
3	Plug nipple with inner thread			1
4	Quick coupling with inner thread			1
5	Pressure hose housing			1
6	Fixation wing	4		1

	Version 30m				
Nr.	Name	Picture	Measurements	Amount	
1	Screw	A STATE OF THE STA	M8 x 60mm	2	
2	Dowel	11111	M10	2	
3	Plug nipple with inner thread			1	
4	Quick coupling with inner thread			1	
5	Pressure hose housing			1	

4.2 Mounting to a wall

Depending on the variant, the fixing wing is used as a template for the drill holes. Plan the position so that the reel can be connected to a compressor. Mount the rewinder approx. 80cm above the floor. The hose to the reel must reach a compressor.



5. Use

5.1 Notes on correct use

The compressed air hose reel is only suitable for the transport of compressed air. The device must not be used with liquids or flammable gases. There is a risk of explosion with flammable gases.

The compressed air hose reel may only be used with a compressor. Use with compressed air cylinders is not permitted.

Never exceed the maximum working pressure of the compressed air hose reel or the compressed air tool operated with it. Without exception, attach the compressed air hose reel to compressed air lines where exceeding the maximum permissible pressure by more than 10 percent is prevented, e.g. by a pressure reducer).

The compressed air hose reel is equipped with a locking and return mechanism that makes it easy to pull out and return the hose. Nevertheless, always make sure that you let the hose snap back in a controlled manner. Uncontrolled rewinding of the hose can cause serious injury. If the rewind

mechanism is damaged, the hose reel must be taken out of operation immediately. Have the unit repaired by a qualified technician before operating the unit again.

The locking mechanism produces a creaking sound when the hose is rolled up and unrolled. This is therefore not a fault or damage. After numerous applications or if there are problems with the mechanism, or this noise changes, a specialist should be consulted immediately.

Check the hose carefully for holes and other damage before each use. They reduce the performance of the appliance and pose a risk of injury. To prevent holes and damage, always keep the compressed air hose away from sharp or pointed objects.

Also keep open fires and other sources of heat and easily flammable materials such as oil away from the compressed air hose.

When disconnecting the compressed air hose from the compressed air source or the air tool from the compressed air hose reel. The hose can whip around and cause serious injury to you and people in the immediate vicinity. You should therefore always have a firm grip on the hose.

5.2 Use

- 1. Slowly pull the hose out of the drum. The hose has 2 3 locking positions per meter.
- 2. Do not continue to pull on the hose when it is already fully extended. Observe the markings.
- 3. Hold the end of the hose while it is being rewound into the drum to prevent it from being pulled back uncontrollably.

6. Cleaning

Dirt not only looks unattractive; it also has a negative effect on material properties and functionality. For this reason, we recommend the device clean thoroughly after each use.

Keep the housing and hose as free of dust and dirt as possible by wiping them regularly with a clean cloth or blowing away the dirt with compressed air at low pressure. Take care that no moisture gets inside the hose reel.

Before you put the hose back into the housing after work is done, you should clean the hose thoroughly. Use a soft cloth and mild soapy water for this.

Never use sharp, pointed or scratching cleaning utensils for cleaning. Do not use aggressive chemicals or abrasive cleaners. These attack the plastic and damage it over time.

7. Maintenance

The compressed air hose reel and accessories must be checked for damage at regular intervals. If you discover any damage, you must not use again when you have repaired any damage.

To avoid danger, you should not carry out necessary repair work yourself. Always have the damage repaired by a qualified specialist workshop. Without exception, use original spare or replacement parts from the manufacturer.

Before you start carrying out maintenance and repair work, the Compressed air hose reels must be disconnected from the compressed air supply.

8. Troubleshooting

The hose cannot be retracted automatically after the hose has been completely pulled out. The reason may be that the end of the hose is locked and there is no additional hose that can be pulled out for unlocking.

There is the following possibility to solve this problem: Hold the hose by the yellow mark and pull it out with a jerking. Move the hose until it retracts.

9. Technical data

Model	10 m	15 m	20 m	30 m
Item number	4260627425327	4260627425334	4260627425341	4260627425358
max. operating	8 bar	18 bar	18 bar	18 bar
pressure				
min. bursting	24 bar	54 bar	54 bar	54 bar
pressure				
Length inlet tube	1 m	1,5 m	2 m	2 m
Length outlet	10 m	15 m	20 m	30 m
tube				
Plug fitting	1/4" (inch)	1/4" (inch)	1/4" (inch)	1/4" (inch)
Hose diameter	5/16" (inch)	3/8" (inch)	3/8" (inch)	3/8" (inch)
Material hose	PVC			
Material housing	PP			

10. Storage

If you want to store the compressed air hose reel, clean the hose and the drum beforehand. Allow the reel to dry thoroughly before storing it in a dry, dark and frost-free place. Make sure that the air in the room can circulate well so that moisture cannot accumulate and mold can grow.

11. Environmentally friendly disposal

Warning Danger of suffocation! Packaging material is dangerous for children. Never let children play with packaging material.

11.1 Disposal and packaging

 The packaging of your device is made of materials necessary to guarantee effective protection during transport. These materials are fully recyclable and thus reduce the environmental impact. Dispose of the packaging in a bin for recyclable materials.

11.2 Disposal of waste equipment

 Waste equipment must be disposed of in accordance with the guidelines and regulations of local waste disposal. Contact your local administration via the address of the nearest recycling centre and deliver your device there.



The symbol of the crossed-out waste bin on an OLD electrical or electronic equipment states that it must not be disposed of in household waste at the end of its service life. Collection points for WASTE electrical and electronic equipment are available in your area for free returns. You can obtain the addresses from your city or local government. You can inform yourself on our website www.arebos.de about other return options created by us.



The separate collection of WEEE is intended to prevent reuse, recycling or other forms of recovery of WEEE, as well as the negative consequences of disposal on the environment and human health.

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Office address: Canbolat Vertriebs GmbH • Gneisenaustraße 10-11 • 97074 Würzburg

Return address can be found in the imprint: https://www.arebos.de/impressum/

EU Declaration of Conformity

We, the

Canbolat Vertriebs GmbH, Gneisenaustraße 10-11, 97074 Würzburg, Germany,

hereby declare that the equipment described below, by virtue of its design and construction and in the versions placed on the market by us, complies with the relevant essential health and safety requirements of the EU directives.

Product name: AREBOS Rewinder with compressed air hose

Model number: AR-HE- DA10/15/20/30M

Article number:

10 m	15 m	20 m	30 m
4260627425327	4260627425334	4260627425341	4260627425358

Should the appliance be modified without our consent, this declaration of conformity will lose its validity.

Tested acc. to: 2006/42/EC

EU Standard:

EN ISO 12100: 2010

Date/Manufacturer Signature/Location:

Würzburg, February 3, 2022

Signature:

Dipl.-Inform. (Univ.) Korhan Canbolat, Managing Director

Representative of these instructions for use/technical data: Dipl.-Inform. (Univ.) Korhan Canbolat, Managing Director

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Return address can be found in the imprint: https://www.arebos.de/impressum/

VAT identification number: DE 263752326

Court of the Commercial Register is Würzburg, HRB 10082

WEEE Reg.-No. DE 61617071