



GRANIT
QUALITY PARTS

Operating instructions

Automatic compressed air hose reel

11672225



These operating instructions must be read thoroughly before use and followed carefully. Please retain these operating instructions for future reference.

Translation of the original operating instructions






BLACK EDITION

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1 About these operating instructions and symbol descriptions

	Incorrect operation may lead to serious injury or death.
	Incorrect operation or carelessness may result in injury, damage to the equipment or incorrect measurements.
	Advice and tips for operation.

- Numbers in illustrations (1, 2, 3, etc.) refer to the corresponding numbers in brackets ((1), (2), (3), etc.) in the text next to item numbers in the tables.
- Instructions where the order must be followed are numbered (1, 2, 3, etc.)
- Lists are marked with bullet points (•, •, etc.)

2 Safety and accident prevention regulations

2.1 General safety instructions

 Read the entire user manual carefully and follow all safety instructions before operating the automatic compressed air hose reel. Failure to follow the warnings and instructions may result in serious injury.

Keep all warning notices and instructions for future reference.

Please keep these operating instructions. Please pass these operating instructions on to the next person who uses this product.

Do not allow the hose (5) to be retracted in an uncontrolled manner. This may damage the hose reel (3) and the hose fitting (6). Always guide the hose (5) back into the hose reel (3) at a steady pace.

Do not open the hose reel (3) housing. The internal spring mechanism is kept under tension and may be dangerous if it comes loose. If leaks or problems occur when retracting the hose, please contact our customer services team who will be happy to help and advise you. Do not leave the air supply switched on if the hose is pressurised when not in use.

Do not exert any force on the hose reel (3) housing. This may damage the housing (3) or the wall mount (1).

Children should not be allowed to play with or operate the retractable air hose.

Ensure that children do not stand near the hose (5) or the hose reel (3) housing when unwinding and retracting the hose.

Inspect the wall mount (1) regularly for signs of wear.

Always shut off the air supply at the compressor source when the retractable air hose is not in use, and when unrolling or rolling up the hose (5).

After use, shut off the air source and depressurise the hose (5) before retracting it back into the drum.

Do not expose the hose (5) to very high or very low temperatures for long periods. High temperatures can cause the hose to rupture and low temperatures can cause the hose to lose its flexibility and become difficult to roll up.

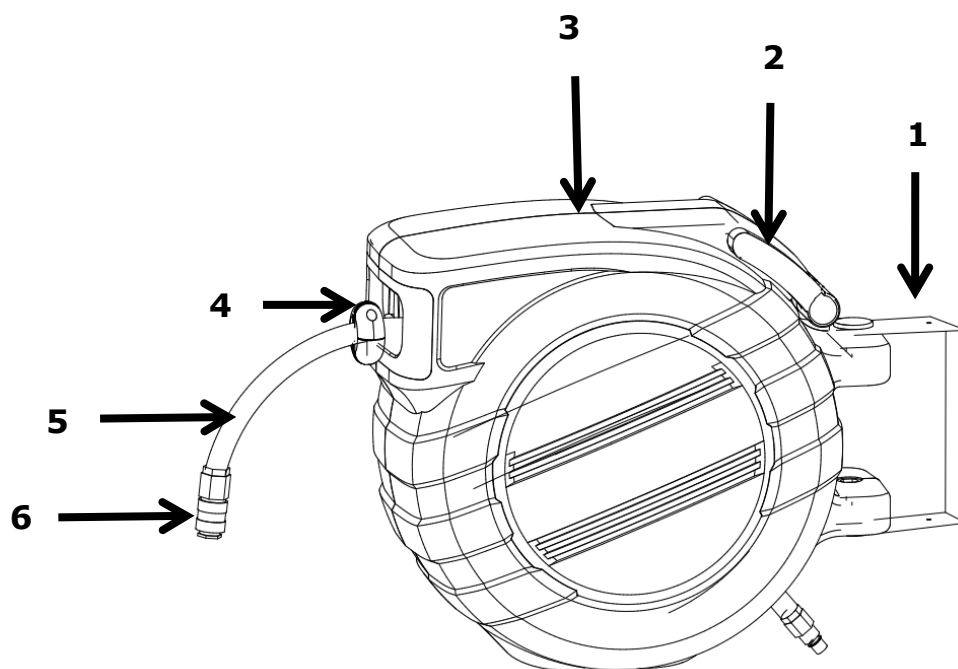
Do not immerse the hose reel (3) housing in water to clean it. Keep the hose reel (3) housing and the hose (5) clean by wiping with a damp cloth when fully extended.

If you don't plan to use the hose reel for a long period of time, it should be stored in a garage or shed.

When the hose (5) is pulled out to the point where the warning notice can be seen (approx. 1 metre from the end of the hose), do not pull on the hose (5) with excessive force as this may damage the internal connection to the drum.

Do not try to force the hose (5) to retract in a particular direction. Instead, allow the self-retracting mechanism to slowly and automatically pull the hose (5) onto the drum.

If the hose (5) is accidentally dropped and rolls itself up, it is strongly recommended that you pull out the hose (5) to its fullest extent and then gently retract it back into the hose reel (3) housing. This allows the self-retracting mechanism to correctly roll the hose onto the drum. Carry the hose reel housing using the integrated carry handle (2).



- 1. Wall mount
- 2. Carry handle
- 3. Hose reel housing

- 4. Hose stop
- 5. Hose
- 6. Hose fitting

3 Assembly & installation

Contents

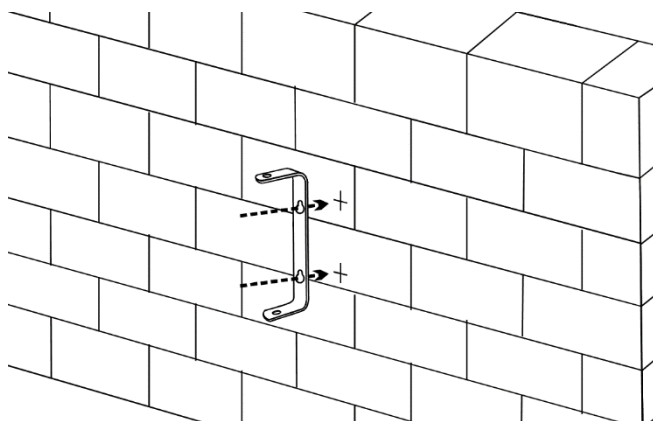
1x retractable air hose 20 m
1x wall mount
2x fixing
1x operating instructions

Tools required (not included):

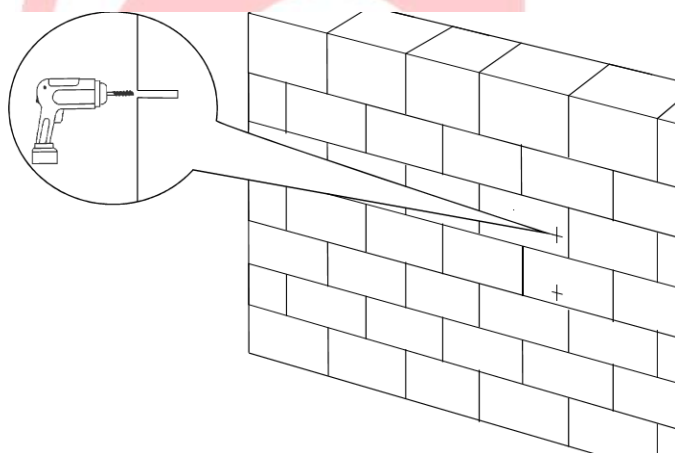
1x cordless drill with 8 mm drill bit
1x hammer
1x carpenter's pencil
1x socket wrench set (10 mm)

3.1 Installation

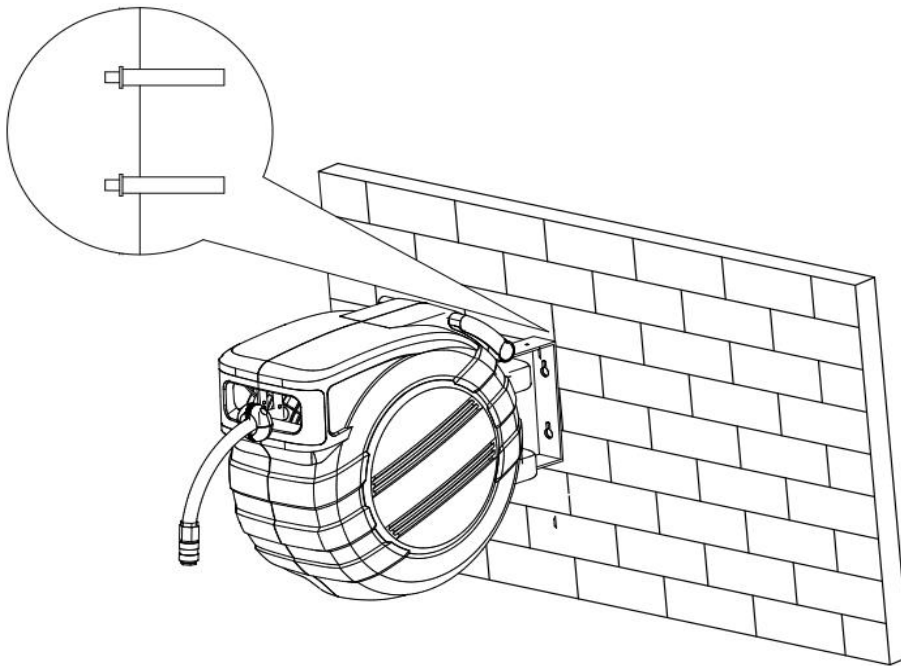
Choose a suitable position on your wall. Mark 2 holes that correspond to the positions of the holes in the wall mount.



1. Drill 2 holes measuring 8 mm x 45 mm at the marked locations. Ensure that the holes are the right size for the expansion screw supplied.



2. Insert the expansion screw into the wall. Use a wrench with a diameter of 10 mm to secure the bracket to the wall with the bolts provided.



Notes on assembly and installation

This drum is equipped with a track lock and a detent. The hose is very easy to pull out and retract. When you pull out the hose, you can lock it into place at any length. If you want to retract the hose, pull it out around 3-5 cm further and it will be retracted automatically. Hold onto the hose while retracting and observe the retraction process until it is complete. If the hose becomes twisted, you must pull it out to its fullest extent and then retract it to straighten it.

NOTICE

Please hold onto the hose and observe the retraction process until it is complete. There is a risk of injuring bystanders if you allow the hose to retract into the housing on its own.

NOTICE

The weight of the hose reel and the pulling force exerted during use mean that the wall mount (1) must be attached to a stable surface.

NOTICE

Please hold onto the hose and observe the retraction process until it is complete. There is a risk of injuring bystanders if you allow the hose to retract into the housing on its own.

NOTICE

The weight of the hose reel and the pulling force exerted during use mean that the wall mount (1) must be attached to a stable surface.

4 Operating the compressed air hose reel



After use, shut off the air supply at the air source and depressurise the hose before retracting it.

1. This drum is equipped with a click-clock mechanism. Pull the hose (5) out to the desired length. When you stop pulling, the hose (5) will stop automatically.

NOTICE

When the hose is pulled out to the point where the warning notice can be seen (approx. 1 metre from the end of the hose), do not pull on the hose with excessive force as this may damage the internal connection to the drum.

2. To start, turn on the air supply at the air source.
3. After use, shut off the air supply at the air source and depressurise the hose (5) before retracting it.
4. Pull the hose (5) briefly but firmly to activate the automatic hose retraction. You will feel the hose (5) begin to retract automatically. You can interrupt this process by pulling the hose (5) again.



To safely roll up the hose (5), hold the end of the hose (5) and walk towards the hose reel (3) housing. Do not let go of the hose (5). Letting go of the hose (5) may cause injury.



Do not try to force the hose (5) to roll up in a particular direction. Instead, allow the self-retracting mechanism to slowly retract the hose (5) into the hose reel (3) housing.

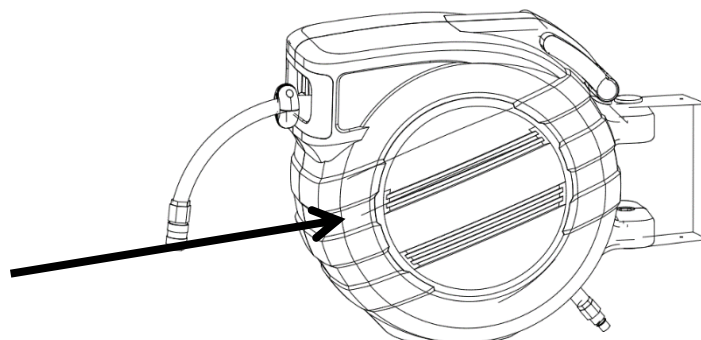


If the hose (5) is accidentally dropped and rolls itself up, it is strongly recommended that you pull out the hose (5) to its fullest extent and then gently retract it back into the hose reel (3) housing. This allows the self-retracting mechanism to correctly roll the hose (5) into the drum.



Do not open the hose reel (3) housing at random. This is extremely dangerous and may cause injury. See image below.

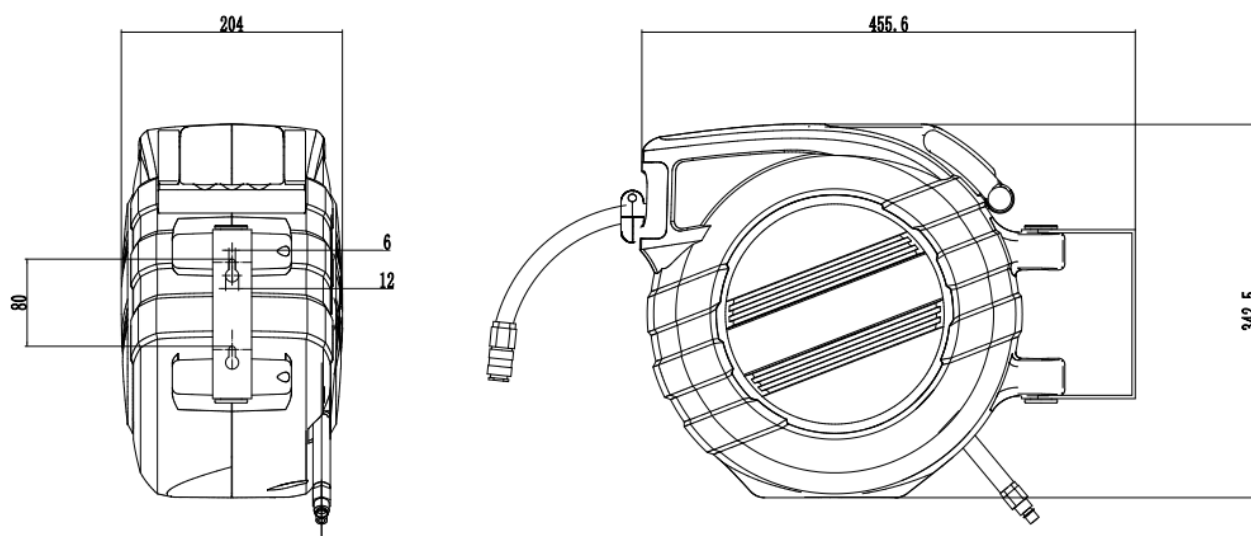
**Do not
open!**



5 Specifications

5.1 Technical data:

MODEL	HOSE LENGTH	HOSE MATERIAL	OPERATING PRESSURE	HOSE INNER DIAMETER	SIZING
11672225	20 m	Hybrid hose	8 bar	3/8"	1/4" BSP



5.2 Troubleshooting

PROBLEM	SOLUTION
The hose (5) cannot be fully retracted.	<ol style="list-style-type: none"> 1. Shut off the air supply and pull the hose (5) out completely. 2. Release the excess pressure. 3. Slowly retract the hose (5) back into the drum. 4. Check for physical damage (e.g. rattling drum, visible cracks in the side cover, damaged hose reel box, etc.)
The hose (5) is stuck and cannot be pulled out or retracted.	<ol style="list-style-type: none"> 1. Pull the hose (5) until it is fully extended. This may require a substantial amount of force. 2. Check whether the hose (5) has come out of the drum. If yes, please contact our customer services team.
The hose (5) is difficult to pull out.	Is the hose reel mounted at a sufficient height? The hose reel should be mounted at a height parallel to the user. If the hose reel is mounted too low, the hose (5) may rub against the opening, making it harder to pull out.
The wall mount (1) keeps detaching from the wall.	<ol style="list-style-type: none"> 1. Check whether the wall mount (1) has been fitted in the correct position. 2. Check whether both screws are fixed to the wall. 3. Email a photo to our customer services team.
The hose (5) keeps becoming kinked.	<ol style="list-style-type: none"> 1. Ensure that the hose reel is mounted at a sufficient height. If it hangs too low, the hose (5) may rub against the opening and cause kinks. 2. Always pull out the hose (5) as required. Do not stand by the hose reel and pull out the hose (5) so that it rests against your feet, as a kink may occur when the hose is pulled out. 3. Ensure that the hose reel is mounted on the wall so that it can rotate freely by 180°.

6 Cleaning and maintenance

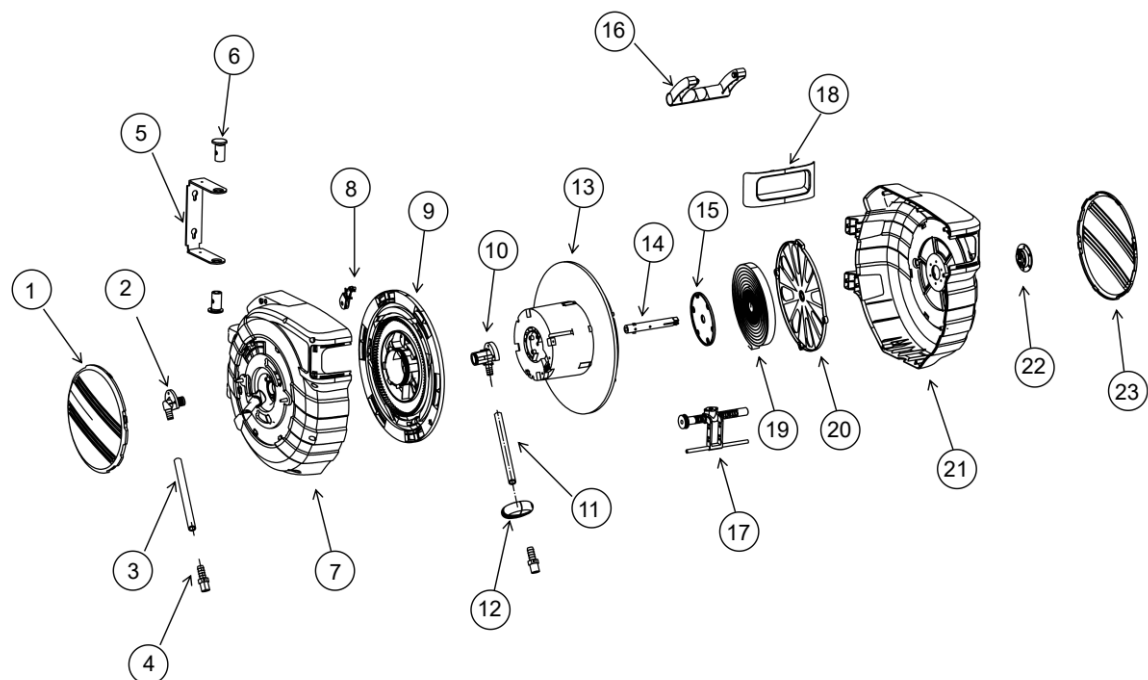
Do not expose the hose (5) to very high or very low temperatures for long periods. High temperatures can cause the hose to rupture and low temperatures can cause the hose to lose its flexibility and become difficult to roll up.

Do not immerse the hose reel (3) housing in water to clean it. Keep the hose reel (3) housing and the hose (5) clean by wiping with a damp cloth when fully extended.

If you don't plan to use the hose reel for a long period of time, it should be stored in a garage or shed.



7 Exploded-view diagram and parts list



Part no.:	Description	Quantity	Part no.:	Description	Quantity
1	Right-hand panel	1	13	Left-hand drum	1
2	Connection for the inlet hose	1	14	Central shaft	1
3	Inlet hose	1	15	Drum cover	1
4	Fitting	2	16	Grip	1
5	Wall bracket	1	17	Hose guide	1
6	Bracket holder	2	18	Front panel	1
7	Right-hand housing	1	19	Spring	1
8	Locking pin	1	20	Spring cover	1
9	Right-hand drum	1	21	Left-hand housing	1
10	Connection for the outlet hose	1	22	Pre-tensioning screw	1
11	Outlet hose	1	23	Left-hand panel	1
12	Hose stop	1			

8 EU declaration of conformity

The distributor,

Wilhelm Fricke SE
Zum Kreuzkamp 7
DE-27404 Heeslingen

hereby declares under their sole responsibility that the automatic compressed air hose reel

type/series identification: **11672225**

conforms to the provisions of the

2006/42/EC Machinery Directive

The product was developed in accordance with the following standards:

EN ISO 12100:2010

Documentation authorised by:

Eike Viebrock
Wilhelm Fricke SE
Unit F, Harrier Park, Southgate Way, Orton Southgate
DE-27404 Heeslingen

The serial number and model year can be found on the equipment's type plate.

Heeslingen, 15.01.2023



Holger Wachholtz, Director

Translation of the Original declaration of conformity

9 UKCA Declaration of Conformity

The manufacturer,

**Wilhelm Fricke SE
Zum Kreuzkamp 7
DE-27404 Heeslingen**

declares under their sole responsibility that the air hose reel

Type/series identification: **11672225**

conforms to the provisions of

Supply of Machinery (Safety) Regulations 2008

The product was developed in accordance with the following standards:

BS EN ISO 12100: 2010

Authorised person for documentation:

Mr Eike Viebrock
Wilhelm Fricke SE
Zum Kreuzkamp 7
DE-27404 Heeslingen

Heeslingen, 15.01.2023



Holger Wachholtz, Vorstand

Original UKCA Declaration of Conformity

10 Disposal

The separate, environmentally responsible disposal of materials promotes the reusability of resources. The equipment and all associated individual parts such as lubricants, packaging and wearing parts should therefore be taken to a recycling point once the equipment has reached the end of its normal service life.

Packaging, equipment and accessories are made of recyclable materials and should be disposed of accordingly. Ensure that equipment that has reached the end of its service life is unusable before disposing of it.

If you do not have the necessary expertise, commission a specialist to dismantle and dispose of the equipment.

!!! Always observe local disposal regulations!!!

11 Warranty

The Wilhelm Fricke SE warranty terms apply. These can be found in the sales documents and the current version of the terms and conditions.

If you have any questions, please contact our customer services team.

12 Addresses

Sales/customer services/
replacement parts sales:

Tel.: +49 (4281) 712 712
Fax: +49 (4281) 712 700

Postal and delivery address:

Wilhelm Fricke SE
Zum Kreuzkamp 7
DE-27404 Heeslingen

13 Legal notice

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