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INSTRUCTION MANUAL



FAE022

Flexible Arm ø50 mm

This manual corresponds to the following reference:

FAE022 - (max. arm extension 100 cm, see page 4)

Packing List

The following items are included:



Flexible Arm ø50 cm 1 unit



Screws 3 units
DIN7982 - ø3.5x25 - black burnished
Ref. 0019142

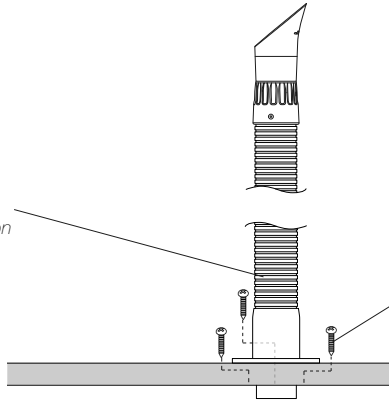


Manual 1 unit
Ref. 0035573

Assembly Example

FAE 022

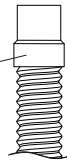
Flexible Arm ø 50 mm
Bear in mind the installation dimensions (see page 5).



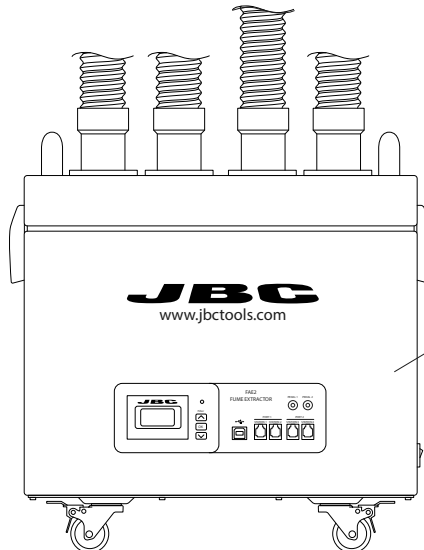
Fix the flange on your workbench with the supplied screws (more information on page 6).

FAE010

Flexible Hose ø 50 mm
Total length: ~1.6 m / ~63 in



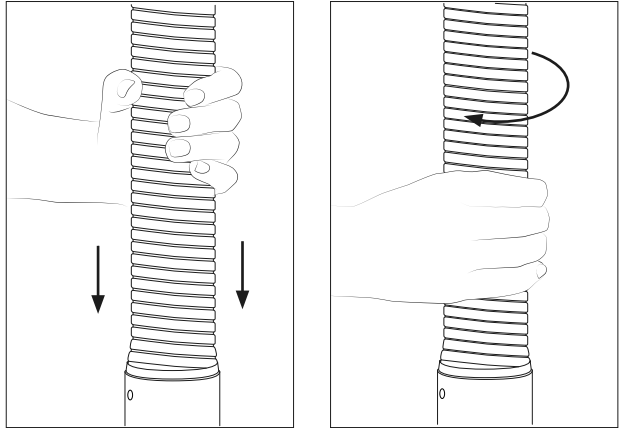
Connect the flexible hose to the flexible arm.



FAE2
Fume Extractor

Arm assembly

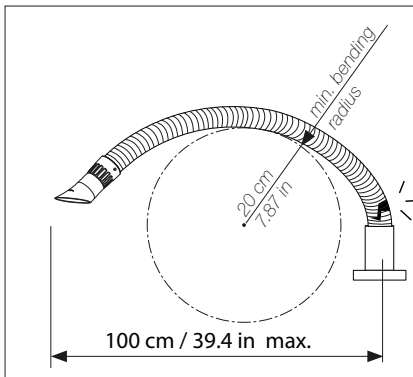
- If the flexible arm loses firmness, it must be re-compressed.
- For a greater compression, slightly turn it clockwise.
- Once the arm is compressed, adapt its position again.



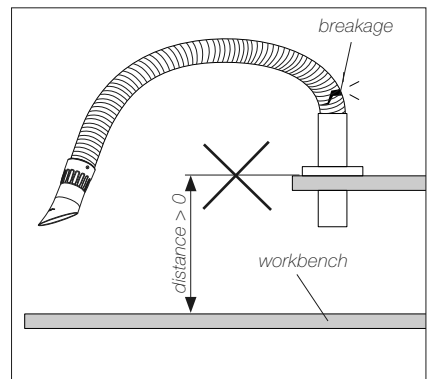
How to use

To protect the flexible arm tube from breaking, follow this installation guidelines.

Note: In case of breakage, the windings can be plugged back into each other. To do this, align the windings with one another and firmly push them back together.



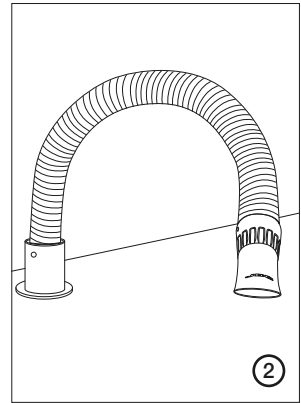
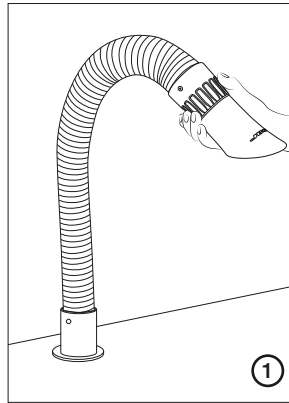
To avoid breaking the arm, do not extend the arm more than 100 cm / 39.4 inches from the center of its base and do not go below the minimum bend radius of 20 cm / 7.87 inches.



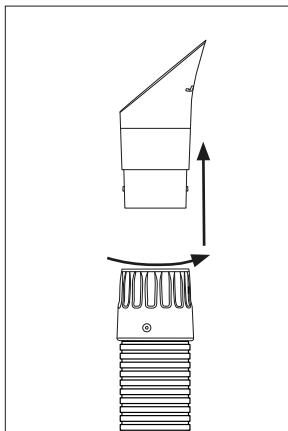
Do not install the flexible arm on shelves or higher levels than the work bench. Forced bending radii can cause the arm to break.

Positioning

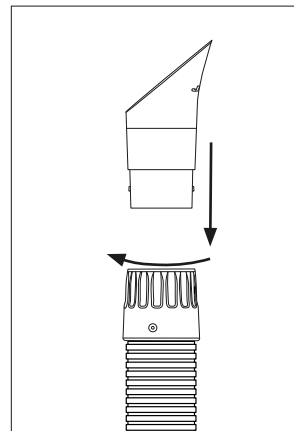
The arm can be used by placing it upright (1) or resting it on the work surface (2).



Nozzle Replacement



The bayonet system makes it easy to change the nozzle. To do this, hold the tube with one hand and with the other turn the nozzle counter-clockwise and pull it out to remove the nozzle.

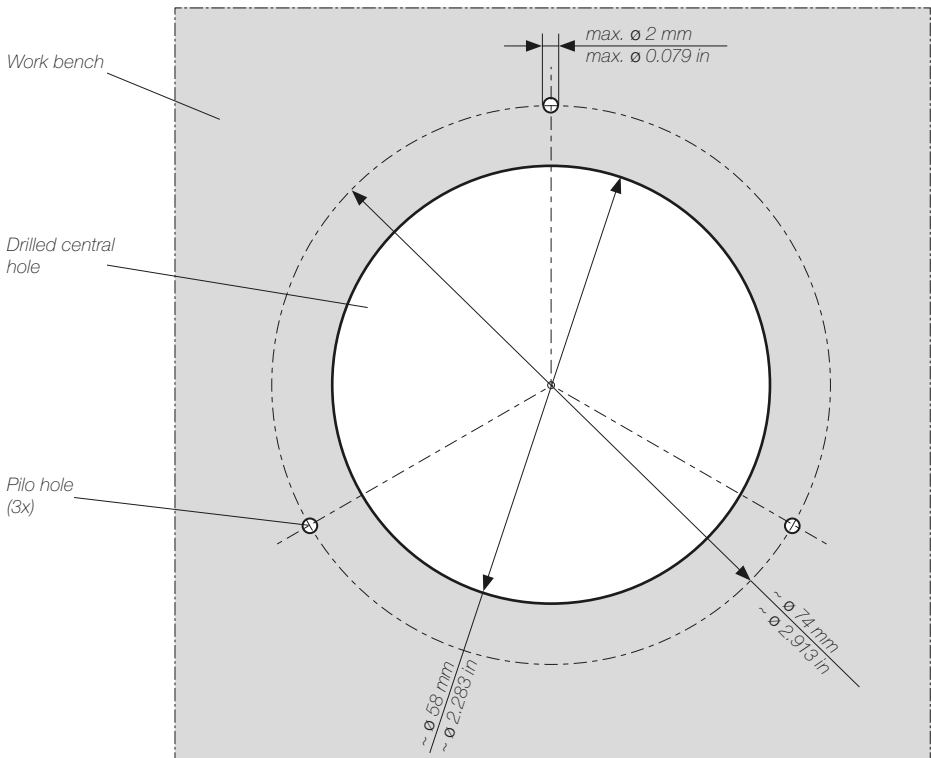


To install a new nozzle, turn the nozzle bayonet clockwise to lock it in place.

Dimensions Scheme for FAE022 Fixing

To assemble the flexible arm FAE020 (Ø50) for the first time, follow these instructions:

- First, make the large central hole in your workbench as shown in the drawing below.
- Place the FAE020 flange in the opening and mark the points for the three pilot holes.
- Take out the flange and drill the three holes at the marked spots. See the hole diameter on the dimension scheme:



Notes

[illegible]

Specifications

FAE022

Flexible Arm ø50 mm

Ref. **FAE022**

- | | |
|--------------------------------|-----------------------------------|
| - Inner Tube Diameter: | ø50 mm / ø1.97 in |
| - Total Net Weight: | 1.65 kg / 3.64 lb |
| - Package Dimensions / Weight: | 110 x 435 x 605 mm / 2.4 kg |
| (L x W x H) | 4.33 x 17.13 x 23.82 in / 5.29 lb |

Complies with CE standards.
ESD safe.

JBC

Warranty

JBC's 2 year warranty covers this equipment against all manufacturing defects, including the replacement of defective parts and labor.

Warranty does not cover product wear or misuse.

In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased.



This product should not be thrown in the garbage.

In accordance with the European directive 2012/19/EU, electronic equipment at the end of its life must be collected and returned to an authorized recycling facility.



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