

JBC

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INSTRUCTION MANUAL



FAE070

Flexible Arm with Clamp

This manual corresponds to the following reference:

FAE070

- Total length (compressed): 0.92 m / 36.22 in
- Max. operating distance: 0.70 m / 27.56 in (see page 4)

Packing List

The following items are included:



Round Metal Nozzle
for FAE



Flexible Arm 1 unit

Already assembled:

Ref. **FAE083** Round Metal Nozzle for FAE

Clamps 2 units



Screws* 2 units
DIN-965 M4x20 - black

Washers* 2 units
DIN-9021 ø4.3 mm - black

Manual 1 unit
Ref. 0019184



* As an alternative to the clamp, the screws and washers can be used to fix the flexible arm to the workbench.

Assembly Example

FAE 070

Flexible Arm with
Clamp - $\varnothing$ 50 mm

Keep in mind the
installation dimensions
(see page 4).

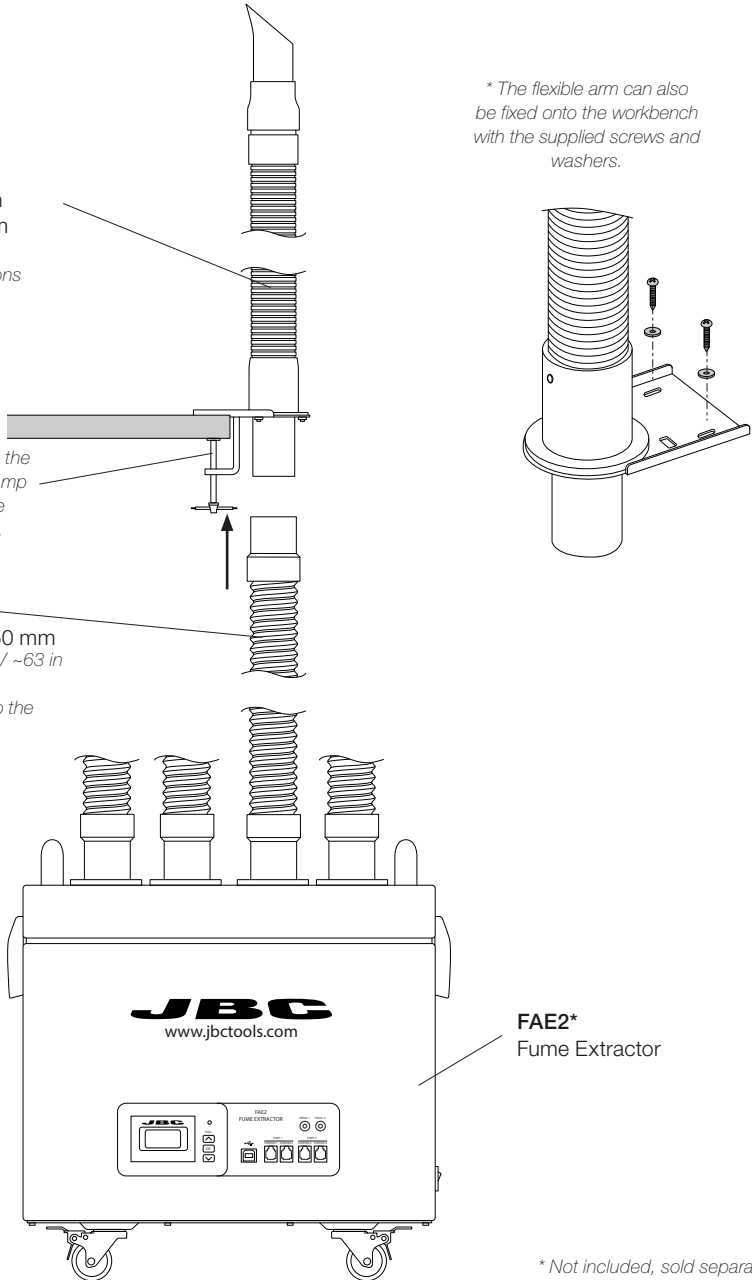
Clamp for mounting the
flexible arm. The clamp
is suitable for a table
thickness of approx.
60 mm or less.

FAE010*

Flexible Hose $\varnothing$ 50 mm
Total length: ~1.6 m / ~63 in

Connect the hose to the
flexible arm.

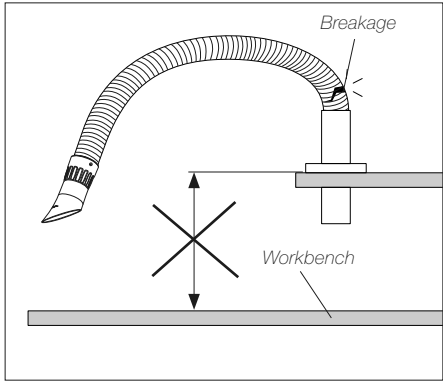
* The flexible arm can also
be fixed onto the workbench
with the supplied screws and
washers.



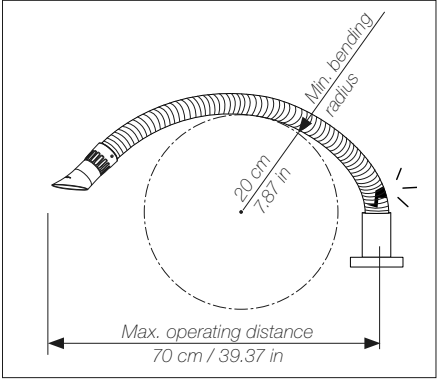
* Not included, sold separately.

How to Use

Arm Installation

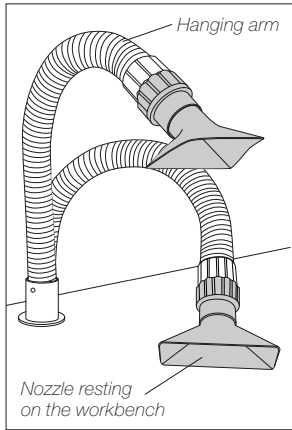


Do not install the flexible arm on shelves or levels higher than the workbench. Forced bending radii can cause the arm to break.



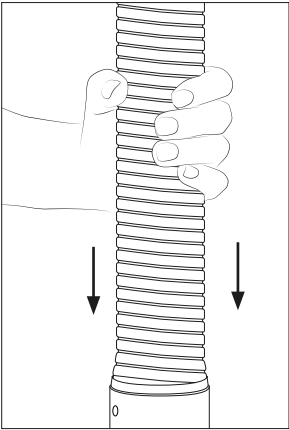
To avoid breaking the hose, do not extend it more than 70 cm / 27.6 in from the center of its base and do not go below the minimum bend radius of 20 cm / 7.87 in.

Arm Positioning

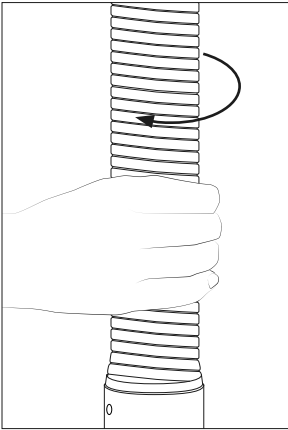


The arm can be used in an upright position with the nozzle hanging over the workplace or with the nozzle resting on the workbench.

Flexible Hose Compression



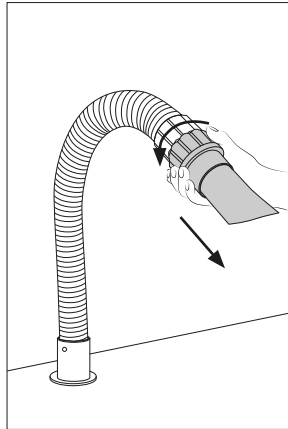
In case of breakage, the hose can be reconnected. To reconnect the hose, align the two parts and push them firmly until they interlock.



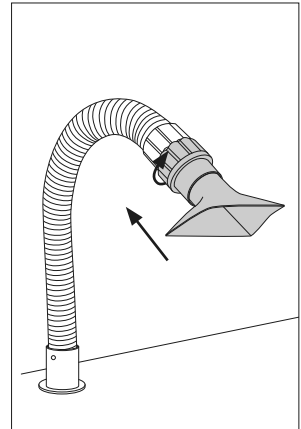
If the hose loses firmness, it must be recompressed. To increase compression, turn the hose slightly clockwise. After the hose is compressed, readjust its position.

Nozzle Replacement

The nozzle is attached to the hose by means of a bayonet lock, which makes it easy to replace the nozzles.



To disassemble the nozzle, hold the hose fitting with one hand. With the other hand, turn the nozzle counter-clockwise and pull it out.



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

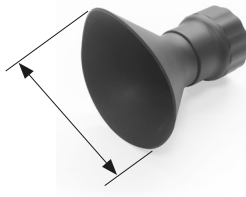
Accessories

The supplied nozzle can be replaced by one of the following nozzles. Choose the one that best suits your needs.



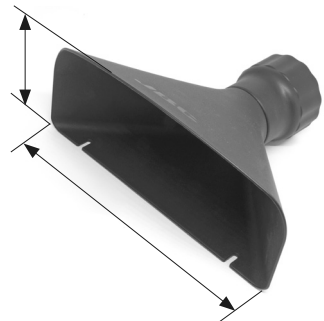
FAE080

Rectangular Nozzle for FAE
approx. 170 x 90 mm /
6.69 x 3.54 in



FAE081

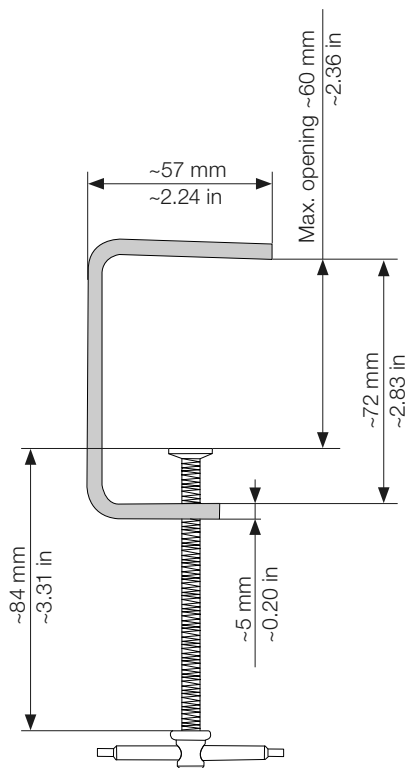
Round Nozzle for FAE
approx. $\varnothing$ 120 mm /
 $\varnothing$ 4.72 in



FAE082

Large Rectangular Nozzle for FAE
approx. 227 x 107 mm /
8.94 x 4.21 in

Clamp Dimensions



Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Specifications

FAE070

Flexible Arm with Clamp

Ref. FAE070

- | | |
|--------------------------------------|--|
| - Inner diameter: | ø50 mm / 1.97 in |
| - Total length (compressed): | 0.92 m / 36.22 in |
| - Max. operating distance: | 0.70 m / 27.56 in (see page 4) |
| - Fixing clamp: | For a table thickness of approx. 60 mm or less |
| - Net weight: | 2.2 kg / 4.89 lb |
| - Total package dimensions / weight: | 1050 x 170 x 120 mm / 3.0 kg |
| (L x W x H) | 41.34 x 6.69 x 4.72 in / 6.61 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.

