

# BEA Extraction arm



## Description

Extraction arm that is suitable for the wide range of applications where the extraction and removal of welding fumes and fine dust at source is required.

## Industries and applications

- Metalwork
- Automotive
- Food industry
- Precision engineering
- Shipbuilding

## Features

- Free flow ducts
- Pneumatic cylinder support
- Wide selection of different types
- Built-in damper
- Robust design
- Built in light and fan start/stop options

## Article numbers / Technical characteristics

Article N°	Model	Reach area, m	Ø Diameter, mm	Recommended airflow, m <sup>3</sup> /h	Installation height, m
5359	BEA-M-2S	2	160	1000-1200	1-2
6130	BEA-M-2SL	2			
5351	BEA-M-2H	2			2
6124	BEA-M-2HL	2			1-3
5361	BEA-M-3S	3			2-3
6131	BEA-M-3SL	3			
5355	BEA-M-3H	3			1-3,5
6125	BEA-M-3HL	3			
5363	BEA-M-4S	4			
6132	BEA-M-4SL	4			
5356	BEA-M-4H	4			
5364	BEA-M-4HL	4			

## Delivery set / Mountings

Model	Type of mounting	Delivered with
BEA-M-2S	<b>Without bracket (as standard):</b> - mobile filters only	
BEA-M-2SL	<b>With bracket (as option):</b> - wall - column (sPA)	Light Buttons light/fan
BEA-M-2H	<b>With bracket (as standard):</b> - wall - column (sPA)	Bracket; Connection hose (160);
BEA-M-2HL	<b>Without bracket:</b> - inlets (ESP, DCSC-W)	2 x Hose clamp (160);
BEA-M-3S	<b>Without bracket (as standard):</b> - mobile filters only	
BEA-M-3SL	<b>With bracket (as option):</b> - wall - column (sPA)	Light Buttons light/fan
BEA-M-3H	<b>With bracket (as standard):</b> - wall - column (sPA)	Bracket; Connection hose (160);
BEA-M-3HL	<b>Without bracket:</b> - inlets (ESP, DCSC-W)	2 x Hose clamp (160);
BEA-M-4S	<b>Without bracket (as standard):</b> - mobile filters only	
BEA-M-4SL	<b>With bracket:</b> - wall - column (sPA)	Light Buttons light/fan
BEA-M-4H	<b>With bracket (as standard):</b> - wall - column (sPA)	Bracket; Connection hose (160);
BEA-M-4HL		2 x Hose clamp (160);

## Pressure drop diagramm

