

## Safety vacuum cleaner with manual filter cleaning system, 20 l, class L

### VC 21 L MC

Order number 405.418



#### Technical attributes

Power input P. max.	1000 watt
Max. volume flow	3600 l/min
Max. vacuum	21000 Pa
Filter surface	3000 cm <sup>2</sup>
Container volume	20 l
Liquid capacity	11 l
Power take off	100-2000 watt
Cable length	5,0 m
Size (W x L x H)	430 x 380 x 506 mm
Weight	7,4 kg

#### Safety vacuum cleaner with manual filter cleaning system, 20 l, class L

- + Handy and compact vacuum cleaner, easy to use and easy to transport
- + The high-performance turbine ensures both a high suction capacity and a high vacuum. The outcome is an excellent extraction result
- + By actuating manual filter cleaning, dust deposited in the filter element is removed by a targeted blast of air
- + Level monitor, no malfunctions when drawing in liquids thanks to installed float valve
- + With appliance socket and electronic automatic switch on/off
- + Equipped with large wheels and two swivel guide rollers
- + Suitable for increased stress commercially (according EN 60335-2-69). Ideal for cleaning work in offices, storage rooms, workshops and vehicles. Smaller electric power tools, e.g. palm sander, delta sander, random-orbit sander, jigsaws, are primarily used for extraction work. Tools which produce fairly low amounts of dust
- + Features a filter bag made of highly tear-proof fleece for optimum filling. The extracted dust can be disposed of without difficulty
- + Safety vacuum cleaner, approved for dust class L, suitable for all dust with OEL value >1 mg/m<sup>3</sup>

#### Standard equipment

Suction hose 32 mm Ø x 3.5 m with elbow	385.484
1 filter element class L/M	385.085
3x 35 cm INOX suction pipe	445.207
1 combination floor nozzle, switchable	385.565
1 round brush	385.646
1 crevice nozzle	385.530
1 upholstery nozzle	385.549
1 filter bag	1 piece of 502.235
1 PP waste disposal bag	1 piece of 385.107
1 suction pipe holder	410.993
1 cable hook	410.705
1 adapter Ø 27-32 mm	385.506

## Accessories

### Suction hose

Order number 385.484



Internal Ø 32 mm, 3,5 m with universal device connection and elbow. Suitable for VC 21 / 25 L MC and VCE 26 L MC.

#### Technical attributes

QTY/PKG	1
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### Adapter

Order number 385.506



Connecting sleeve for electric power tools. Diameter 27 to 32 mm, for vacuum hose 385.484.

#### Technical attributes

QTY/PKG	1
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### Filter element

Order number 385.085



Folded filter made of hard-wearing and washable PET. Dirt-resistant surface and long service life. Approval dust class L and M. For VC 21 L MC and VCE 26 L MC.

#### Technical attributes

QTY/PKG	1
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# FLEX

VCE 26 LMC.

## Disposal bag

Order number 385.107



Sealable waste bag made of PP, ideal for coarse dirt. For VC 21 L MC, VC 25 L MC and VCE 26 L MC.

### Technical attributes

QTY/PKG	5
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## Antistatic suction hose with auxiliary air control

Order number 406.708



Internal Ø 32 mm, 4 m with universal device connection, snap connection and universal adapter (445.029), antistatic. Includes variable adjustment of suction power for reduction of vacuum.

### Technical attributes

QTY/PKG	1
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## Accessories

### Antistatic suction hose

Order number 379.395



#### Technical attributes

Dimensions in mm	27 Ø x 4m
QTY/PKG	1

Internal Ø 27 mm, 4 m with universal device connection and coupling bush Ø 27 mm with rotary coupling for power tool, antistatic.

### Suction hose extension

Order number 296.953



#### Technical attributes

QTY/PKG	1
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Suction hose extension with click connection to connect with inside thread adapter i.e. SAD D32-..., SAD D25-32 AS etc.

### Suction hose snap coupling repair kit

Order number 408.697



#### Technical attributes

QTY/PKG	1
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Coupling bush for suction hose with snap coupling, 3-part. Also suited for antistatic suction hose (electrically conductive). Inclusive with auxiliary air.

## Accessories

### Snap-ring grey

Order number 379.654



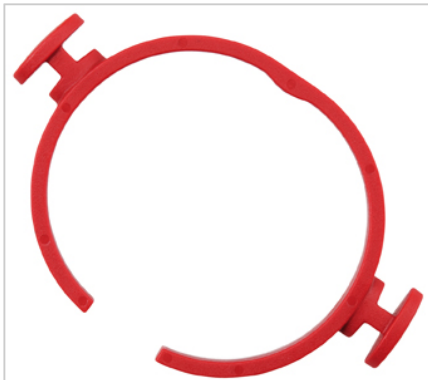
For suction hose SH-C with snap coupling.

#### Technical attributes

QTY/PKG	1
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### Clip-on quick clamping ring red

Order number 406.023



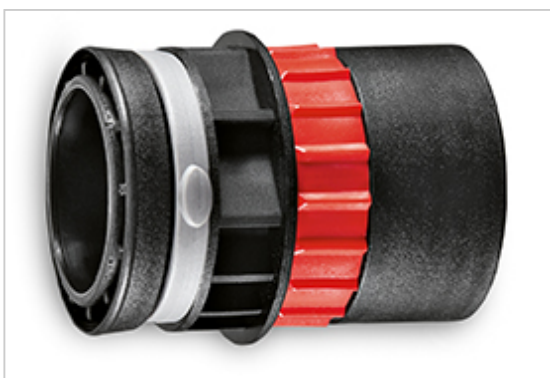
For suction adapter SAD-FC 32 and for GE 5 /R, GSE 5 R.

#### Technical attributes

QTY/PKG	1
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### Threaded ring clip with auxiliary air control

Order number 406.716



Threading 32 mm Ø with snap coupling, inclusive variable auxiliary air adjustment of suction power for reduction of underpressure. Compatible

#### Technical attributes

QTY/PKG	1
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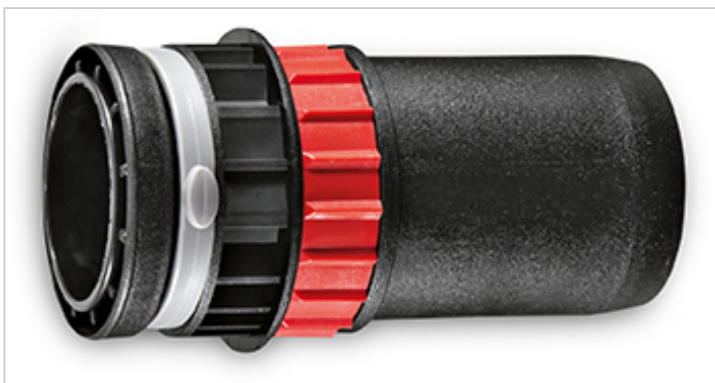
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# FLEX

for suction hose 32 mm.

## Clip adapter

Order number 408.360



### Technical attributes

QTY/PKG	1
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For connecting a FLEX power tool to extraction units from other manufacturers. Suitable for hoses inside  $\varnothing$  27 mm, outside  $\varnothing$  36 mm, with auxiliary air adjustment.

## Fast clip adapter

Order number 410.497



### Technical attributes

QTY/PKG	1
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Change adapter on electric power tools with closed FLEX clip-system for quick and easy detachment/attachment (quick clamping ring).

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# FLEX

## Accessories

### Adapter

Order number 445.029



#### Technical attributes

QTY/PKG

1

Universal adapter antistatic, for universal connection of machines with 25-32 mm  $\emptyset$  extraction connection with 32 mm suction hose, for adapter with snap connection, can be trimmed to 3 different diameters.

### Adapter

Order number 445.142



#### Technical attributes

QTY/PKG

1

Suitable for suction hoses using the FLEX clip-system. Antistatic design.

## Accessories

### Adapter

Order number 382.736



Antistatic sleeve  $\varnothing$  27 mm, with internal thread, suitable for suction hose 379.395.

#### Technical attributes

QTY/PKG	1
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### Adapter

Order number 259.827



Universal adapter with 32 mm thread inside for universal connection of machines with 25-32 mm  $\varnothing$  extraction connection with 32 mm suction hose (without clip attachment), or with suction hose extension (296.953). Adapter can be trimmed to 3 different diameters.

#### Technical attributes

QTY/PKG	1
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# FLEX

## Accessories

### Special adapter

Order number 340.790



#### Technical attributes

QTY/PKG	1
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Suitable for suction hoses with 32 mm Ø without FLEX clip-system and for the suction hose extension (296.953).

### Special adapter

Order number 364.460



#### Technical attributes

QTY/PKG	1
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Suitable for vacuum hose with FLEX clip-system. Antistatic equipment. For WSE 500 and WS 702 VEA. Note: to attach the extraction connection to WSE 500, WS 702 VEA please order the following articles, snap ring 359.696, clamping nut 359.688.

## Accessories

### Special adapter

Order number 328.308



#### Technical attributes

QTY/PKG	1
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Adapter 32/32 mm, for connecting a machine with 32 mm  $\emptyset$  vacuum cleaner outlet (e.g. renovation sander or angle grinder with cutting guard) with 32 mm vacuum hose or with suction hose extension (296.953).

### Special adapter

Order number 251.847



#### Technical attributes

QTY/PKG	1
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Adapter 32/28 mm, for connecting machines with 28 mm  $\emptyset$  vacuum attachment to 32 mm vacuum hose or with suction hose extension (296.953).  
For MS 1706/1709 FR.

## Accessories

### Coupling bush

Order number 257.169



#### Technical attributes

QTY/PKG	1
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For connection of 32 mm  $\emptyset$  suction hoses and suction hose extension SHV-C 32x0.5 m (296.953) to the device with 36 mm  $\emptyset$  extraction connection.

### Coupling bush

Order number 296.996



#### Technical attributes

QTY/PKG	1
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For connecting two FLEX vacuum hoses, without connection, inside thread 32 mm.

### Cleaning set

Order number 445.053



#### Technical attributes

QTY/PKG	1
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Consisting of an antistatic elbow (445.010) for connecting the suction hose and suction pipe, 3 x 350 mm extension pipe INOX (445.207), clip

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# FLEX

floor nozzle (445.509), round brush (385.646), cushion nozzle (385.549) and joint nozzle (385.530).

## Elbow

Order number 445.010



### Technical attributes

QTY/PKG	1
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Antistatic, for connection of suction hose with snap connection and suction tube.

## Extension tube

Order number 445.207



### Technical attributes

QTY/PKG	3
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Stainless steel extension pipes, length 3 x 350 mm. For connection to elbow K-C 32 KU AS (445.010).

## Accessories

### Brush nozzle

Order number 385.557



Brush nozzle with brush edge for cleaning sensitive surfaces. Width 46 mm, length 220 mm.

#### Technical attributes

QTY/PKG	1
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### Round brush

Order number 385.646



Round brush nozzle with brush edge for cleaning sensitive surfaces. Diameter 36 mm, length 120 mm.

#### Technical attributes

QTY/PKG	1
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### Upholstery nozzle

Order number 385.549



Upholstery nozzle with thread catcher, diameter 36 mm, width 115 mm.

#### Technical attributes

QTY/PKG	1
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# FLEX

## Accessories

### Crevice nozzle

Order number 385.530



Crevice nozzle diameter 36 mm, length 300 mm (not serial equipment).

#### Technical attributes

QTY/PKG	1
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### Surface nozzle

Order number 413.437



The surface nozzle (90x120 mm) made of plastic with bevelled nozzle part is suitable for the suction of dust and loose dirt residues for small repair work for the suction in corners, niches, recesses, window sills that are difficult to reach. Also available as wide crevice tool for the suction of cracks as well as in the interior of vehicles for seat surfaces, gaps and consoles.

#### Technical attributes

QTY/PKG	1
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# FLEX

## Accessories

### Combination floor nozzle

Order number 385.565



#### Technical attributes

QTY/PKG	1
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Switchable combination floor nozzle for cleaning carpeted floors and hard floors. Diameter 36 mm, width 260 mm.

### Floor nozzle with rollers

Order number 369.896



#### Technical attributes

QTY/PKG	1
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Aluminium floor nozzle with height-adjustable castors and replacement insert. Inserts: brush insert for dry cleaning and rubber strips for wet cleaning, 370 mm width.

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# FLEX

## Accessories

### Brush strip

Order number 374.075



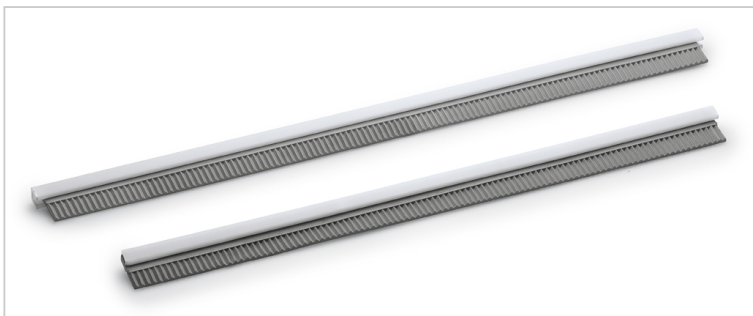
Brush strip insert (spare part) for aluminium floor nozzle (369.896)

#### Technical attributes

QTY/PKG	2
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### Rubber strip

Order number 374.083



Rubber lip insert (spare part) for aluminium floor nozzle (369.896).

#### Technical attributes

QTY/PKG	2
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### Floor nozzle

Order number 445.509



#### Technical attributes

QTY/PKG	1
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Brush strip insert for dry cleaning and rubber strip insert for wet cleaning. Diameter 36 mm, width 300 mm.



## Accessories

### Clip floor nozzle with rollers

Order number 385.573



Clip floor nozzle with rollers and interchangeable insert. Brush strip insert for dry cleaning and rubber strip insert for wet cleaning. Diameter 36 mm, width 400 mm.

#### Technical attributes

QTY/PKG	1
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### Brush strip

Order number 385.581



Brush strips (replacement requirement) for the clip floor nozzle (385.573).

#### Technical attributes

QTY/PKG	2
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### Rubber strip

Order number 385.603



Rubber lips (replacement requirement) for clip floor nozzle (385.573).

#### Technical attributes

QTY/PKG	2
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## Accessories

### Drill dust adapter

Order number 394.025



#### Technical attributes

Dimensions in mm	290 x 65
QTY/PKG	1

The drill dust extractor is connected to the suction hose of the FLEX vacuum cleaners or to different adapters so that the dust is extracted directly through the drill hole. There is no dust residue. For drilling applications up to  $\varnothing$  24 mm.

### Cable clip

Order number 252.188



#### Technical attributes

QTY/PKG	1
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For fixing power tool cable to vacuum hose, suitable for 27-36 mm external  $\varnothing$ .

### Rotating vacuum adapter

Order number 340.804



#### Technical attributes

QTY/PKG	1
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The connector rotates and connects the 32 mm diameter suction hose with its intake fitting. Also suitable for the antistatic suction hose

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# FLEX

(electrically conductive).

## Cleaning set

Order number 451.703



### Technical attributes

QTY/PKG	1
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Consisting of 1 carrying case L-BOXX® 102, antistatic elbow (445.010) for connecting the suction hose and suction pipe, 3 x 350 mm extension pipe INOX (445.207), clip floor nozzle (445.509), round brush (385.646), cushion nozzle (385.549) and joint nozzle (385.530).

## Cleaning set

Order number 477.613



### Technical attributes

QTY/PKG	1
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Comprises suction hose inner-Ø 50 mm, 1,75 m, 2 plastic suction tubes Ø 50 x 510 mm, and 1 coarse dust nozzle Ø 50. To vacuum heavy, coarse dust. By using this D50 cleaning set, the maximum air volume of the suction equipment is used to vacuum heavy dust and particles effectively. The special coarse dust nozzle supports this effect and is designed to take up dirt specifically without a loss in air volume.

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# FLEX

## Accessories

### Antistatic suction hose with auxiliary air control

Order number 477.605



#### Technical attributes

QTY/PKG	1
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Inner-Ø 32 mm, 4 m with clip system grey including bleed air control, antistatic. The suction hose is sheathed in polyester fabric so it slides more easily across edges and uneven surfaces which prevents from abrasion damage. The polyester fabric increases the flexibility of the hose and protects it against solar radiation.

### Fleece filter bags

Order number 502.235



#### Technical attributes

QTY/PKG	5
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Highly tear-proof fleece for optimum filling of the filter bags and trouble-free disposal of the extracted dust. Dust class L, for VC 21 L MC, VC 25 L MC and VCE 26 L MC.