

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### VCE 45 M AC, kit cleaning set

Order no. 403.458



Technical attributes	VCE 45 M AC, kit cleaning set
Power input P. max.	1380 watt
Max. volume flow	3660 l/min
Max. vacuum	23000 Pa
Filter surface	6150 cm <sup>2</sup>
Container volume	43 l
Capacity liquid	30 l
Power take off	100-2200 watt
Size ( W x L x H )	520 x 380 x 695 mm
Weight	13,5 kg

#### Safety vacuum cleaner with automatic filter cleaning system, 43 l, class M

- The high-performance turbine ensures both a high suction capacity and a high vacuum. The outcome is an excellent extraction result
- Continuous automatic flat filter cleaning ensures no loss of suction
- The flat-fold filter design is such that the container capacity can be optimally used for dust and dirt
- Suitable for wet vacuuming: with electronic liquid level control
- With appliance socket and electronic automatic switch on/off
- Soft start stops any voltage peaks at the start and the run-on feature (15 sec. overrun) empties any remaining dust in the vacuum hose
- Controllable suction power
- The all-in antistatic equipment prevents any static charging at the suction hose
- Flow sensor technology monitors the volumetric flow and any dropping of the suction capacity under the prescribed minimum figure is reported by an acoustic signal
- Equipped with large wheels and two swivel guide rollers
- Scope for tool storage on top of vacuum cleaner and accessories depot for suction nozzles and tubes at the back
- Recommendation: When working with a filter bag turn off the automatic cleaning system. When using a disposable bag leave the system on
- Class M safety vacuum cleaner, suitable for all dusts with OEL values  $\geq 0.1 \text{ mg/m}^3$ . Specifically for mineral and timber dusts (also beech and oak)

#### Standard equipment

Anti-static suction hose Ø 32 mm x 4 m with clip connection including auxiliary air control and suction adapter SAD-C D25-32AS

1 flat-fold filter PES class M

1 filter bag	1 piece of 340.758
1 PP waste disposal bag	1 piece of 340.766
1 cleaning set	369.845

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Accessories

#### Adapter



Universal adapter antistatic, for universal connection of machines with 25-32 mm Ø extraction connection with 32 mm suction hose (297.011, 354.953, 338.508), for adapter with snap connection, can be trimmed to 3 different diameters.

**QTY/PKG:    Order no.**

---

**1                    320.188**

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

**QTY/PKG:    Order no.**

---

**1                    393.398**

#### Paper-Filter bags



Filter bag for S 47, VCE 45 L AC, VCE 45 M AC.

**QTY/PKG:    Order no.**

---

**5                    340.758**

#### Disposal bag



For S 47, VCE 35 L AC, VCE 45 L AC, VCE 45 M AC.

**QTY/PKG:    Order no.**

---

**10                   340.766**

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Flat folded filter

---



Sturdy and ultra-strong flat-fold filter with special nano-coating, class M. Extremely long-life filter, superb suction results, ensuring a high level of economy.

---

**QTY/PKG:    Order no.**

---

**1                    337.692**

Filter for the class H/HEPA 14 made of special material with a permeability of < 0.005%.

---

**QTY/PKG:    Order no.**

---

**1                    379.107**

### PES flat-fold filter

---



Filter for the M class. High-grade PES filter fleece for a long service life. The dirt-repellent surface improves filter material removal and the filter pores are dependably cleared of dust. Easy-to-clean, lengthy life.

---

**QTY/PKG:    Order no.**

---

**1                    369.829**

### Cleaning set

---



Consisting of elbow AS with clip attachment for connecting suction hose and vacuum tube (398.446), 2 x metal vacuum tube 0.5 m, chrome-plated (385.514), crevice nozzle (385.530) and clip floor nozzle with replacement insert for floor cleaning with brush strip insert for dry cleaning and rubber strip insert for wet cleaning (300.659).

---

**QTY/PKG:    Order no.**

---

**1 set                    369.845**

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Extraction connection

---



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.

QTY/PKG:	Order no.
----------	-----------

---

1	364.460
---	---------

### Suction hose extension

---



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

QTY/PKG:	Order no.
----------	-----------

---

1	296.953
---	---------

### Drill dust adapter

---



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 Ø 24 mm.

Dimensions	QTY/PKG:	Order no.
in mm:		

---

290 x 65	1	394.025
----------	---	---------

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Safety filter bag



Double-walled filter bag with additional protective PE cover and seal for free-dust disposal for VCE 45 H AC.

QTY/PKG:	Order no.
----------	-----------

5	379.115
---	---------

### Fleece filter bags



Fleece filter bag with FLEX Vacu Fleece Technology for dust extrators VCE 45 L, VCE 45 M and S 47. Double volume capacity and considerably improved and longer extraction performance compared to the paper filter bag for VCE 45. Highly tear-resistant and resilient due to 4-layer vacuum fleece material - ideal for heavy, abrasive, spiky or sharp-edged substances. Also resistant about unintentional suction of water or wet material.

QTY/PKG:	Order no.
----------	-----------

5	402.982
---	---------

### Cotton filter bag



Sealable reusable filter bag for VC 35 L MC, VCE 35/45 L AC. Extremely tear-resistant made of 60 °C washable organic cotton, offers protection against damage, ideal for heavy, abrasive or sharp-edged extracted material. Impervious to humidity for the short term. Filter bag with large discharge opening which can be easily opened and closed with the filter slider.

Dimensions	QTY/PKG:	Order no.
------------	----------	-----------

in mm:		
--------	--	--

750 x 380	1	404.330
-----------	---	---------

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Suction hose snap coupling repair kit

---



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

---

QTY/PKG:	Order no.
----------	-----------

1	408.697
---	---------

---

### Transport bag

---



For the transport of accessories such as hoses, nozzles... Accessories contaminated with dust harmful to the health are correctly packed and protected for transport in accordance with the regulations.

---

QTY/PKG:	Order no.
----------	-----------

1	379.123
---	---------

---

### Antistatic suction hose

---



Antistatic suction hose Ø 32 mm x 4 m with snap coupling and coupling bush for vacuum cleaner incl. universal adapter SAD C25-32 AS (320.188) antistatic.

---

QTY/PKG:	Order no.
----------	-----------

1	412.309
---	---------

---



Antistatic suction hose Ø 27 mm x 4 m with connections for vacuum cleaner and power tool with rotary coupling.

---

Dimensions	QTY/PKG:	Order no.
in mm:		

27 Ø x 4m	1	379.395
-----------	---	---------

---

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Suction hose

---



Suction hose, 32 mm internal Ø, 4.0 m long, incl. coupling bush for vacuum cleaner and special adapter with metal ring. For Giraffe® and Okapi.

---

QTY/PKG:	Order no.
----------	-----------

1	341.355
---	---------

---



32 mm inner Ø, 4 m with bayonet device connection and snap connection.

---

QTY/PKG:	Order no.
----------	-----------

1	299.782
---	---------

---



32 mm internal Ø, with snap coupling, 4.0 m long, temperature resistant to 70 °C, incl. coupling bush for vacuum cleaner, 32/28 mm adapter and universal adapter for VCE 35 L AC, VCE 45 L AC, VCE 45 M AC.

---

QTY/PKG:	Order no.
----------	-----------

1	338.508
---	---------

---

### Threaded ring clip with auxiliary air control

---



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

---

QTY/PKG:	Order no.
----------	-----------

1	406.716
---	---------

---

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Threading Clip

---



Threading 32 mm Ø with snap coupling inclusive adjustment of suction power for reduction of underpressure. Compatible for suction hose 32 mm.

---

QTY/PKG:	Order no.
----------	-----------

1	413.046
---	---------

---

### Rotating vacuum adapter

---



The connector rotates and connects the 32 mm diameter suction hose with its intake fitting. Also suitable for the antistatic suction hose (electrically conductive).

---

QTY/PKG:	Order no.
----------	-----------

1	340.804
---	---------

---

### Coupling bush

---



For connecting two FLEX vacuum hoses, without connection, inside thread 32 mm.

---

QTY/PKG:	Order no.
----------	-----------

1	296.996
---	---------

---

### Cable clip

---



For fixing power tool cable to vacuum hose, suitable for 27-36 mm external Ø.

---

QTY/PKG:	Order no.
----------	-----------

1	252.188
---	---------

---



**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Elbow

---



For connection of suction hose with snap connection and suction tube.

QTY/PKG:	Order no.
----------	-----------

---

1	398.446
---	---------

### Extension tube

---



Extension tubes made of aluminium, diameter 32 mm, length 500 mm.

QTY/PKG:	Order no.
----------	-----------

---

2	385.522
---	---------



Extension tubes made of steel, chrome-plated, diameter 32 mm, length 500 mm.

QTY/PKG:	Order no.
----------	-----------

---

2	385.514
---	---------

### Brush nozzle

---



Oval brush nozzle with brush edge for cleaning sensitive surfaces, with pivoted connection. Diameter 36 mm, length 220 mm.

QTY/PKG:	Order no.
----------	-----------

---

1	385.557
---	---------

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Round brush

---



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

QTY/PKG:	Order no.
----------	-----------

---

1	385.646
---	---------

### Upholstery nozzle

---



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

QTY/PKG:	Order no.
----------	-----------

---

1	385.549
---	---------

### Crevice nozzle

---



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

QTY/PKG:	Order no.
----------	-----------

---

1	385.530
---	---------

### Combination floor nozzle

---



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

QTY/PKG:	Order no.
----------	-----------

---

1	385.565
---	---------

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Floor nozzle



Floor nozzle, complete with carpet and combination rubber strip insert for dry and wet cleaning.

QTY/PKG:	Order no.
----------	-----------

1	300.659
---	---------

### Rubber strip



Combination rubber strip insert for use with the floor nozzle 300.659.

QTY/PKG:	Order no.
----------	-----------

2	300.683
---	---------



Rubber lip insert for aluminium floor nozzle

QTY/PKG:	Order no.
----------	-----------

2	374.083
---	---------



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

QTY/PKG:	Order no.
----------	-----------

2	385.603
---	---------



Rubber lips (replacement requirement) for floor nozzle (385.611).

QTY/PKG:	Order no.
----------	-----------

2	385.638
---	---------

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899




info@flex-tools.com

www.flex-tools.com


**FLEX**

## Safety vacuum cleaner construction/workshop class

### Brush strip

	Carpet brush strip insert for use with the floor nozzle 300.659.
<b>QTY/PKG:</b>	<b>Order no.</b>
2	300.675
	Brush strip insert for aluminium floor nozzle
<b>QTY/PKG:</b>	<b>Order no.</b>
2	374.075
	Brush strips (replacement requirement) for the clip floor nozzle (385.573).
<b>QTY/PKG:</b>	<b>Order no.</b>
2	385.581

### Floor nozzle with rollers

	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.
<b>QTY/PKG:</b>	<b>Order no.</b>
1	369.896

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Clip floor nozzle with rollers



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.

QTY/PKG:	Order no.
----------	-----------

1	385.573
---	---------

### Height-adjustable floor nozzle



Height-adjustable floor nozzle with rollers and rubber strips. Can be used for wet and dry cleaning. Diameter 36 mm, width 400 mm.

QTY/PKG:	Order no.
----------	-----------

1	385.611
---	---------

### Storage system



Fits on to the industrial vacuum cleaner S 47, S 47 M, VCE 35 L AC, VCE 45 L AC, VCE 45 M AC, VCE 45 H AC for resting the WST 700 VV Giraffe®, WST 1000 FV or MS 1706 FR wall chaser and vacuum hose.

QTY/PKG:	Order no.
----------	-----------

1	350.370
---	---------

**FLEX-Elektrowerkzeuge GmbH**

Bahnhofstrasse 15

71711 Steinheim

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

**FLEX**

## Safety vacuum cleaner construction/workshop class

### Surface nozzle

---



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.

---

QTY/PKG:	Order no.
----------	-----------

1	413.437
---	---------

---

### Snap-ring grey

---



For suction hose SH-C with snap coupling.

---

QTY/PKG:	Order no.
----------	-----------

1	379.654
---	---------

---