

All-purpose wet and dry vacuum cleaners.

Every experienced user knows that pure suction power alone does not equal the actual capacity of a vacuum cleaner. The overall build, all of the filters and controls, ergonomics, stability and optimal equipment are all decisive. For decades Kärcher has been setting standards in all of these aspects with innovative technologies.



1

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EN 60335-2-69 / IEC 60335-2-69 Appendix AA

| Dust class | Max. retention rate | Suitable for | Application |
|-----------------------------------|---|---|---|
| L | ≤ 1.0 % | ■ Dusts with MAK values > 1 mg/m ³ | |
| M | < 0.1 % | ■ Dusts with MAK values > 0.1 mg/m ³ ■ Wood dusts with max. 1200 W/50 L | ■ Wood dusts (beech, oak) ■ Paint dusts ■ Ceramic dusts ■ Dusts from plastics |
| H | < 0.005 % | ■ Dusts with MAK values ■ Carcinogenic dusts (§35 GeStoffV) ■ Pathogenic dusts | ■ Carcinogenic dusts (lead, coal, cobalt, nickel, tar, copper, cadmium, etc.) ■ Mould, bacteria ■ Germs ■ Formaldehyde |
| Additional requirement: asbestos* | < 0.005 % | ■ Dusts containing asbestos | ■ Asbestos dusts from night-storage heaters or fire walls |
| Explosive dusts (ATEX Zone 22) | Such as dust classes L, M or H with additional requirements | ■ Dusts of explosion classes in zone 22 | ■ Paper dusts ■ Flour dusts ■ Metal dusts (e.g. aluminium) |
| EX | ≤ 1.0 % | ■ Dusts with MAK values > 1 mg/m ³ | |

* Obligatory in Germany in accordance with TRGS 519.
ATEX = ATmosphere EXPlosion MAK = Maximum occupational exposure limit

3

1 For professionals, by professionals

Kärcher's system of powerful vacuums, perfectly aligned filter systems and functional accessories is continually being developed in close cooperation with experts from the field. Professionals like you who know what is truly important.

2 TACT – Triggered Air draft Cleaning Technology

TACT is a filter cleaning system that works by means of powerful air pulses from above that effectively clean the filter. This process is triggered fully automatically and offers many unique advantages: constantly high suction power (even during the cleaning process), a continuously high air flow, no downtimes for filter cleaning/replacement, low maintenance costs, and a long filter service life.

3 Eco filter system

Similar to TACT, the Eco filter system is also an innovative Kärcher development. The Eco filter system allows switching between wet and dry vacuuming without the filter having to be changed or the process to be stopped. Further advantages: optimum use of the container capacity and comfortable access to the main filter. Our vacuum cleaners thus meet the performance and efficiency requirements of professional users even better than before.

4 Safety classes

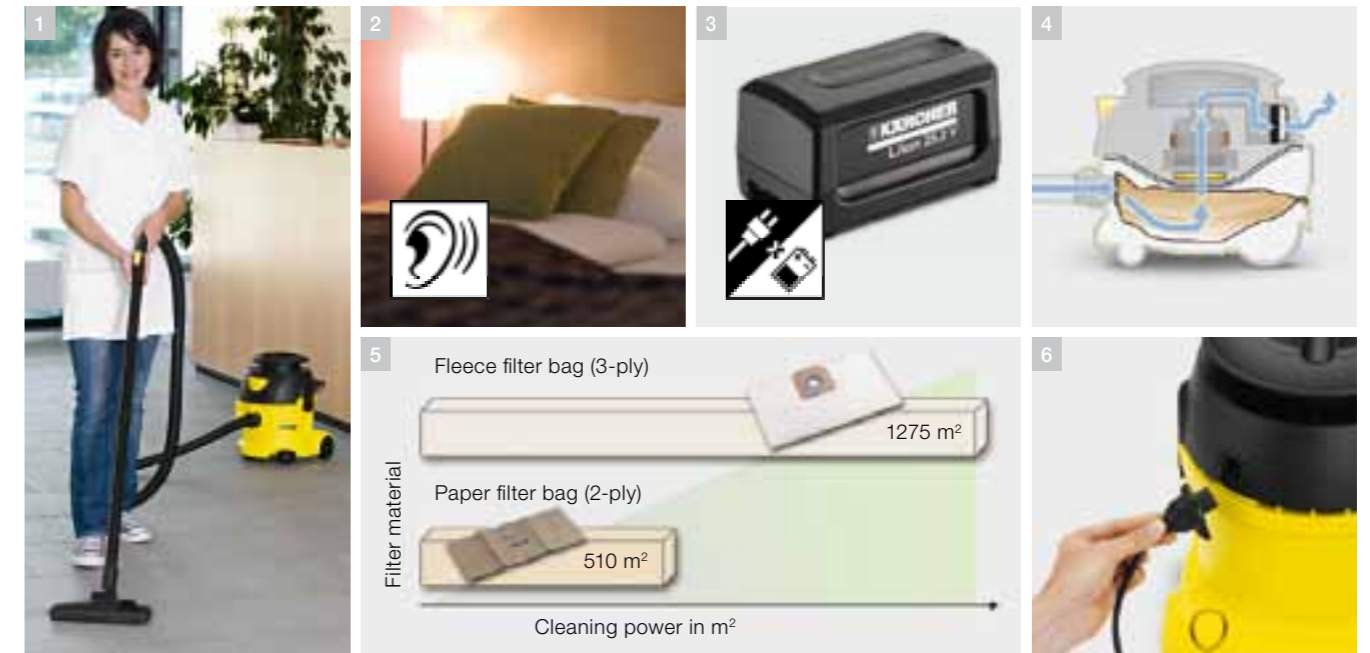
Special Kärcher vacuum cleaners guarantee the elimination of dust in accordance with TÜV regulations. In classes M and H all of the machines are equipped with an antistatic system, electroconductive accessories and an automatic on/off switch for power tools. Our special vacuum cleaners have been subject to the supplementary "asbestos" test (in accordance with TRGS 519) especially for asbestos dust. Even explosive dusts can be vacuumed with vacuum cleaners that are approved for ATEX zone 22.

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Dry vacuum cleaners for professional maintenance cleaning.

Smart and clever solutions are the ones that count in numerous fields. With significantly reduced volumes, flexible hybrid technology and complete accessory integration, Kärcher dry vacuum cleaners feature precisely the characteristics that professionals such as building cleaners and cleaning staff in hotels or the retail industry appreciate.



1 From the field, for the field

Kärcher dry vacuum cleaners are developed in cooperation with professionals from the field. Professionals like you, who know exactly what makes sense and what does not. That is why our products feature intelligent, detailed solutions that make your daily work easier.

2 Low noise levels

Silenced motors and optimal flow channels have reduced the noise level of e.g. the T15/1 to 59 dB (A). This makes use possible in noise-sensitive areas such as hotels or business operations.

3 Independent and mobile through hybrid technology

The search for a power outlet is annoying and time-consuming. That is why Kärcher offers a multitude of professional products for cleaning jobs where there is no external power supply. The high-quality hybrid technology allows spot cleaning or interim cleaning either with mains voltage or battery supply, as required.

4 The 6x filter system including HEPA

The 6-stage filter system features a 3-ply fleece filter bag, permanent main filter, motor protection filter, as well as an exhaust and HEPA filter. It has a retention rate of up to 99.997% and therefore ensures an optimum retention rate with HEPA quality.

5 Fleece filter technology

Kärcher fleece filters provide for a higher and more constant suction power than conventional filters. These fleece filters are capable of taking in more than twice as much dust than the typical paper filter bags and their retention rate is 10% higher. They are extremely tear-resistant and therefore impervious to stone chips, paper clips, etc. Kärcher fleece filters have a long service life and are particularly cost-effective.

6 Professional down to the last detail

Clever detailed solutions such as the plug-in cable, hose socket and cable socket demonstrate what exemplary accessory integration means.

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Wet and dry vac: strong and versatile.



Users can find precisely the wet and dry vac that is ideal for their needs in this wide range of models.

Dry vacuum cleaner: independent and quiet.



This class of machines shows what is possible by concentrating on the essential and consistent orientation toward practical matters in the field.

| | Price | Container capacity (l) | Air flow rate (l/s) | Vacuum (mbar/kPa) | Safety class | Antistatic system electrically conductive hose connection | Eco filter system | Filter cleaning | TACT Filter Clean | Page |
|--------------------------------|-------|------------------------|---------------------|-------------------|--------------|---|-------------------|-----------------|-------------------|------|
| Wet and dry vacs | | | | | | | | | | |
| | | 27 | 67 | 200/20 | II | - | - | - | - | 94 |
| | | 27 | 67 | 200/20 | II | - | - | - | - | 94 |
| | | 48 | 67 | 200/20 | II | - | - | - | - | 94 |
| | ■ | 70 | 56 | 220/22.0 | II | - | - | - | - | 95 |
| | ■ | 70 | 2x56 | 220/22.0 | II | - | - | - | - | 95 |
| | ■ | 70 | 3x56 | 220/22.0 | II | - | - | - | - | 95 |
| | ■ | 70 | 2x56 | 220/22.0 | II | - | - | - | - | 95 |
| | ■ | 70 | 2x56 | 220/22.0 | II | - | - | - | - | 96 |
| | ■ | 70 | 3x56 | 220/22.0 | II | - | - | - | - | 96 |
| | ■ | 70 | 2x56 | 220/22.0 | II | - | - | - | - | 96 |
| | ■ | 70 | 3x56 | 220/22.0 | II | - | - | - | - | 96 |
| | ■ | 14 | 57 | 235/23.5 | II | - | ■ | - | - | 97 |
| | ■ | 14 | 57 | 235/23.5 | II | - | ■ | ■ | - | 97 |
| | ■ | 14 | 57 | 235/23.5 | I | ■ | ■ | ■ | - | 97 |
| | | 35 | 57 | 235/23.5 | II | - | ■ | ■ | - | 98 |
| | | 35 | 61 | 230/23 | II | - | ■ | - | ■ | 98 |
| | | 45 | 61 | 230/23 | II | - | ■ | - | ■ | 98 |
| | | 55 | 61 | 230/23 | II | - | ■ | - | ■ | 98 |
| | | 35 | 61 | 230/23 | I | ■ | ■ | - | ■ | 99 |
| | | 45 | 61 | 230/23 | I | ■ | ■ | - | ■ | 99 |
| | | 55 | 61 | 230/23 | I | ■ | ■ | - | ■ | 99 |
| | ■ | 40 | 61 | 230/23 | II | - | ■ | - | ■ | 100 |
| | ■ | 40 | 61 | 230/23 | I | ■ | ■ | - | ■ | 100 |
| | ■ | 45 | 61 | 230/23 | I | ■ | ■ | - | ■ | 100 |
| | | 65 | 2x56 | 235/23.5 | II | - | ■ | ■ | - | 101 |
| | | 65 | 2x56 | 235/23.5 | II | - | ■ | ■ | - | 101 |
| | | 65 | 2x56 | 235/23.5 | II | - | ■ | ■ | - | 102 |
| | | 72 | 2x56 | 235/23.5 | I | ■ | ■ | ■ | - | 102 |
| Special vacuum cleaners | | | | | | | | | | |
| | | 35 | 61 | 230/23 | I | ■ | ■ | - | ■ | 103 |
| | | 55 | 61 | 230/23 | I | ■ | ■ | - | ■ | 103 |
| | | 55 | 57 | 235/23.5 | I | - | - | - | - | 103 |
| | | 55 | 57 | 235/23.5 | I | - | - | - | - | 103 |
| Safety vacuum cleaners | | | | | | | | | | |
| | | 35 | 61 | 230/23 | I | ■ | ■ | - | ■ | 104 |
| | | 35 | 61 | 230/23 | I | ■ | ■ | - | ■ | 104 |
| | | 45 | 61 | 230/23 | I | ■ | ■ | - | ■ | 104 |
| | | 45 | 61 | 230/23 | I | ■ | ■ | - | ■ | 104 |
| | | 55 | 61 | 230/23 | I | ■ | ■ | - | ■ | 104 |
| | | 80 | 56 | 235/23.5 | I | ■ | - | - | - | 105 |
| | | 80 | 56 | 235/23.5 | I | ■ | - | - | - | 105 |

■ Included in delivery. ■ NEW

| | Price | Container capacity (l) | Air flow rate (l/s) | Vacuum (mbar/kPa) | Safety class | Antistatic system electrically conductive hose connection | Eco filter system | Filter cleaning | TACT Filter Clean | Page |
|---------------------------------------|-------|------------------------|---------------------|-------------------|--------------|---|-------------------|-----------------|-------------------|------|
| Dry vacuum cleaners | | | | | | | | | | |
| | | 7 | 54 | 245/24.5 | II | - | - | - | - | 106 |
| | | 10 | 61 | 244/24.4 | II | - | - | - | - | 106 |
| | ■ | 10 | 61 | 244/24.4 | II | - | - | - | - | 106 |
| | | 12 | 61 | 244/24.4 | II | - | - | - | - | 107 |
| | | 17 | 61 | 244/24.4 | II | - | - | - | - | 107 |
| | | 15 | 61 | 244/24.4 | II | - | - | - | - | 108 |
| | | 15 | 61 | 244/24.4 | II | - | - | - | - | 108 |
| | | 5 | 61 | 244/24.4 | II | - | - | - | - | 109 |
| Cordless units | | | | | | | | | | |
| | | 5 | 61 | 244/24.4/123/12.3 | II | - | - | - | - | 109 |
| | | 9 | 61 | 244/24.4/123/12.3 | II | - | - | - | - | 110 |
| | ■ | 1 | - | - | III | - | - | - | - | 111 |
| | ■ | 1 | - | - | III | - | - | - | - | 111 |
| Upright carpet vacuum cleaners | | | | | | | | | | |
| | | 5.5 | 48 | 207/20.7 | II | - | - | - | - | 112 |
| | | 5.5 | 48 | 207/20.7 | II | - | - | - | - | 112 |
| | ■ | 5.5 | 48 | 250 | II | - | - | - | - | 113 |
| | ■ | 5.5 | 48 | 250 | II | - | - | - | - | 113 |
| | | 35 | 52 | 143/14.3 | II | - | - | - | - | 114 |
| | | 35 | 45 | 40/4 | II | - | - | - | - | 115 |

■ Included in delivery. ■ NEW

The powerful compact class.

The compact class features the perfect entry-level models for everyone who needs a mobile, powerful machine for the wet and dry vacuuming of small areas. They take in dirt and water and are particularly useful in the automotive, agricultural, and contract cleaning fields.



Container emptying

Liquid in the container can be emptied into a gutter or drain using the easily accessible drain hose on the NT 48/1.



Sturdy chassis

Large wheels, metal casters and brakes are designed for heavy-duty loads. The recessed handles make it easy to load the machine.



Stable metal fasteners

The new NT-27 and NT-48 models are equipped with particularly robust metallic locks that work even more reliably now.



NT 27/1

NT 27/1
Advanced

NT 27/1 Me

NT 27/1
Me Advanced

NT 48/1

- Cartridge filter with float ball
- Plastic container
- Accessory holder and cable hook
- Large-area cartridge filter
- Plastic container
- Accessory holder and cable hook
- Cartridge filter with float ball
- Stainless steel container
- Accessory holder and cable hook
- Cartridge filter with float ball
- Stainless steel container
- Accessory holder and cable hook
- Drain hose
- Cartridge filter with float ball
- Accessory holder and cable hook

Technical data

| | | NT 27/1 | NT 27/1 Advanced | NT 27/1 Me | NT 27/1 Me Advanced | NT 48/1 |
|-------------------------|----------|-------------|------------------|-------------|---------------------|-------------|
| Air flow rate | l/s | 67 | 67 | 67 | 67 | 67 |
| Vacuum | mbar/kPa | 200/20 | 200/20 | 200/20 | 200/20 | 200/20 |
| Container capacity | l | 27 | 27 | 27 | 27 | 48 |
| Max. intake performance | W | 1380 | 1380 | 1380 | 1380 | 1380 |
| Standard nominal width | mm | 35 | 35 | 35 | 35 | 35 |
| Length of cord access. | m | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 |
| Sound pressure level | dB (A) | 72 | 72 | 72 | 72 | 72 |
| Weight | kg | 7.5 | 7.5 | 7.5 | 7.5 | 10 |
| Dimensions (L x W x H) | mm | 420x420x525 | 420x420x525 | 420x420x525 | 420x420x525 | 485x390x770 |

Equipment

| | NT 27/1 | NT 27/1 Advanced | NT 27/1 Me | NT 27/1 Me Advanced | NT 48/1 |
|-------------------------------|-------------|------------------|-------------|---------------------|-------------|
| Suction hose with bend | 2.5 m | 2.5 m | 2.5 m | 2.5 m | 2.5 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ | ■ | ■ | ■ |
| Filter bag | paper | paper | paper | paper | paper |
| Wet and dry floor tool | 300 mm | 300 mm | 300 mm | 300 mm | 300 mm |
| Crevice tool | ■ | ■ | ■ | ■ | ■ |
| Cartridge filter | ■ | ■ | ■ | ■ | ■ |
| Order No. | 1.428-501.0 | 1.428-511.0 | 1.428-101.0 | 1.428-111.0 | 1.428-601.0 |
| Price | | | | | |

■ Included in delivery.

A new family.

The NT 70 family of machines consists of large, powerful WD vacuum cleaners with up to three motors. A complete line of models that shine especially when it comes to wet applications and vacuuming coarse dirt. Strong suction power as well as tried and tested Kärcher quality at a low price.



Right where it belongs

The accessory holder is integrated into the large bumper. All of the accessories are included in the package.



1, 2 or 3?

With the NT 70 series you can choose between 1, 2 or 3 motors. All of them can be switched on or off on the front depending on the job.



It could not be easier

The container is easy to empty via the drain hose. A clear advantage considering the large container volume of 70 l.



NT 70/1

NT 70/2

NT 70/3

NT 70/2 Me

- Robust bumper
- Large wheels
- Ergonomic pushbar
- Wet filter optional
- Robust bumper
- Large wheels
- Ergonomic pushbar
- Wet filter optional
- Robust bumper
- Large wheels
- Ergonomic pushbar
- Wet filter optional
- Stainless steel container
- Robust bumper
- Ergonomic pushbar
- Wet filter optional

Technical data

| | | NT 70/1 | NT 70/2 | NT 70/3 | NT 70/2 Me |
|-------------------------|----------|-----------------|-----------------|-----------------|-----------------|
| Air flow rate | l/s | 56 | 2 x 56 | 3 x 56 | 2 x 56 |
| Vacuum | mbar/kPa | 220/22.0 | 220/22.0 | 220/22.0 | 220/22.0 |
| Container capacity | l | 70 | 70 | 70 | 70 |
| Max. intake performance | W | 1200 | 2400 | 3600 | 2400 |
| Standard nominal width | mm | 40 | 40 | 40 | 40 |
| Length of cord access. | m | 10 | 10 | 10 | 10 |
| Sound pressure level | dB (A) | 73 | 75 | 78 | 75 |
| Weight | kg | 24.5 | 26.5 | 28.5 | 26.5 |
| Dimensions (L x W x H) | mm | 660 x 508 x 880 | 660 x 508 x 880 | 660 x 508 x 880 | 660 x 508 x 880 |

Equipment

| | NT 70/1 | NT 70/2 | NT 70/3 | NT 70/2 Me |
|-------------------------------|-------------|-------------|-------------|-------------|
| Suction hose with bend | 4 m | 4 m | 4 m | 4 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ | ■ | ■ |
| Wet and dry floor tool | 360 mm | 360 mm | 360 mm | 360 mm |
| Crevice tool | ■ | ■ | ■ | ■ |
| Cartridge filter | paper | paper | paper | paper |
| Order No. | 1.667-203.0 | 1.667-204.0 | 1.667-205.0 | 1.667-210.0 |
| Price | | | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

The new extended family.

Even large containers are filled quickly when vacuuming at high power. High capacity also means a lot of weight that needs to be moved for emptying. The tilting chassis of the new NT 70 family scores twice as many points in this regard: once moved into place for emptying, the container made of plastic or metal is simply lifted and emptied using the robust handle. It saves time and is gentle on your back.



Sturdy

The ergonomically formed handle at the front beneath the container makes handling easier in numerous situations.



Handy

The container is easily tipped backward for emptying on the NT 70 with its tipping chassis. Quick and easy.



Stable

The suction head can be conveniently placed on the cartridge filter with a large filter surface. The integrated floater system cuts the air flow as soon as the container is full with vacuuming fluids.



NT 70/2 Tc

- Tilting chassis
- Large wheels
- Ergonomic pushbar
- Wet filter optional

NT 70/3 Tc

- Tilting chassis
- Large wheels
- Ergonomic pushbar
- Wet filter optional

NT 70/2 Me Tc

- Tilting chassis
- Stainless steel container
- Large wheels
- Ergonomic pushbar
- Wet filter optional

NT 70/3 Me Tc

- Tilting chassis
- Stainless steel container
- Ergonomic pushbar
- Wet filter optional

Technical data

| | | 2 x 56 | 3 x 56 | 2 x 56 | 3 x 56 |
|-------------------------|----------|-----------------|-----------------|-----------------|-----------------|
| Air flow rate | l/s | 220/22.0 | 220/22.0 | 220/22.0 | 220/22.0 |
| Vacuum | mbar/kPa | 70 | 70 | 70 | 70 |
| Container capacity | l | 2400 | 3600 | 2400 | 3600 |
| Max. intake performance | W | 40 | 40 | 40 | 40 |
| Standard nominal width | mm | 10 | 10 | 10 | 10 |
| Length of cord access. | m | 75 | 78 | 75 | 78 |
| Sound pressure level | dB (A) | 26.5 | 28.5 | 25.5 | 27.5 |
| Weight | kg | 660 x 508 x 850 | 660 x 508 x 850 | 660 x 508 x 850 | 660 x 508 x 850 |
| Dimensions (L x W x H) | mm | | | | |

Equipment

| | 4 m | 4 m | 4 m | 4 m |
|-------------------------------|-------------|-------------|-------------|-------------|
| Suction hose with bend | ■ | ■ | ■ | ■ |
| Metal suction tube, 2 x 0.5 m | ■ | ■ | ■ | ■ |
| Wet and dry floor nozzle | 360mm | 360mm | 360mm | 360mm |
| Crevice nozzle | ■ | ■ | ■ | ■ |
| Cartridge filter | paper | paper | paper | paper |
| Order No. | 1.667-206.0 | 1.667-208.0 | 1.667-207.0 | 1.667-209.0 |
| Price | | | | |

■ Included in delivery.

A craftsman's best friend.

The NT 14/1 is much more than just another vacuum cleaner. It is the vacuum cleaner of craftsmen – developed in close cooperation with professionals from various fields. That is why it features all of the capabilities for making the craftsman's job easier. Numerous intelligent, detailed solutions that make professional work easier and yet do not make the machine heavier. This is the NT 14/1: unbelievably compact and very clever.



Clever cable winding

During transport the cable is always well-stowed. It can be completely removed for operation by moving the two safety levers.



Refined combination

The suction unit can be separated and removed from the chassis with one hand. And re-connected just as easily.



The right kind of wheels

Extra large rubber wheels make the NT 14/1 a real mobile "vehicle" that can also effortlessly handle stairs.



Fold-away handle

No bending over, no dragging. The practical handle makes the NT 14/1 a cart for convenient transport to the location where it is to be used.



NT 14/1 Eco

- Easy removal of the suction unit
- Easy to use
- All accessories in the chassis

NT 14/1 Eco Advanced

- Fold-away handle
- Semi-automatic filter cleaning
- Easy removal of the suction unit

NT 14/1 Eco Te Advanced

- Integrated antistatic system
- Power outlet with automatic on/off switch
- Semi-automatic filter cleaning
- Fold-away handle
- Easy removal of the suction unit

Technical data

| | | 61 | 61 | 61 |
|--------------------------------|----------|-----------------|-----------------|-----------------|
| Air flow rate | l/s | 23 | 23 | 23 |
| Vacuum | mbar/kPa | 14 | 14 | 14 |
| Container capacity | l | 1380 | 1380 | 1380 |
| Max. intake performance | W | 35 | 35 | 35 |
| Standard nominal width | mm | 7.5 | 7.5 | 7.5 |
| Length of cord access. | m | 68 | 68 | 68 |
| Sound pressure level | dB (A) | 14 | 15 | 16 |
| Weight (including accessories) | kg | 497 x 467 x 416 | 546 x 467 x 416 | 546 x 467 x 416 |
| Dimensions (L x W x H) | mm | | | |

Equipment

| | ■ | ■ | ■ (antistatic) |
|--------------------------------|-------------|-------------|----------------|
| Suction hose with bend | ■ | ■ | ■ (antistatic) |
| Metal suction tube, 3 x 0.33 m | ■ | ■ | ■ |
| Filter bag | paper | paper | paper |
| Wet and dry floor nozzle | ■ | ■ | ■ |
| Crevice nozzle | ■ | ■ | ■ |
| Adapter for power tools | - | - | ■ (antistatic) |
| Flat pleated filter | paper | paper | paper |
| Order No. | 1.510-100.0 | 1.510-105.0 | 1.510-106.0 |
| Price | | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

Tried and tested in the most demanding jobs.

These all-purpose machines were designed for heavy-duty cleaning jobs. The fully automatic TACT system makes it possible for the filters to clean themselves with powerful blasts of air. Because of this the user can work with the machine for longer periods of time at higher settings. The patented Eco filter system also ensures longer working times without interruptions. Kärcher vacuums can also take in larger amounts of dirt with their higher capacities.



TACT – Triggered Air draft Cleaning Technology. The filter cleans itself with powerful blasts of air. The process is started fully automatically, and the high suction power remains constant. Further advantages: low maintenance costs and a long service life of the filter.



Emptying the container
Liquid in the container can be emptied into a gutter or drain using the easily accessible drain hose.



Complete accessories holder
Accessories can be conveniently stored on the back of the machine, making them readily accessible at all times.



Well stored and accessible
All of the accessories can be stored directly on the machine. There are two hooks for the suction hose and power cable.



NT 361 Eco

- Accessory holders on unit
- Flat pleated filter (dust class M)
- Semi-automatic filter cleaning system

NT 35/1 Tact

- TACT – fully automatic filter cleaning system
- Accessory and suction hose storage
- Integrated flat tray on the top of the unit

NT 45/1 Tact

- TACT – fully automatic filter cleaning system
- Accessory and suction hose storage
- Integrated flat tray on the top of the unit

NT 55/1 Tact

- TACT – fully automatic filter cleaning system
- Push bow and drain hose
- Integrated flat tray on the top of the unit

Technical data

| | | NT 361 Eco | NT 35/1 Tact | NT 45/1 Tact | NT 55/1 Tact |
|-------------------------|----------|-----------------|-----------------|-----------------|-----------------|
| Air flow rate | l/s | 57 | 61 | 61 | 61 |
| Vacuum | mbar/kPa | 235/23.5 | 230/23 | 230/23 | 230/23 |
| Container capacity | l | 35 | 35 | 45 | 55 |
| Max. intake performance | W | 1380 | 1380 | 1380 | 1380 |
| Standard nominal width | mm | 35 | 35 | 35 | 35 |
| Length of cord access. | m | 7.5 | 7.5 | 7.5 | 7.5 |
| Sound pressure level | dB (A) | 63 | 64 | 64 | 64 |
| Weight | kg | 9.5 | 11.5 | 12.5 | 16 |
| Dimensions (L x W x H) | mm | 505 x 370 x 540 | 520 x 380 x 580 | 520 x 380 x 695 | 580 x 380 x 870 |

Equipment

| | NT 361 Eco | NT 35/1 Tact | NT 45/1 Tact | NT 55/1 Tact |
|-------------------------------|-------------|--------------|--------------|--------------|
| Suction hose with bend | 2.5 m | 2.5 m | 2.5 m | 2.5 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ | ■ | ■ |
| Filter bag | paper | paper | paper | paper |
| Wet and dry floor tool | 300 mm | 300 mm | 300 mm | 300 mm |
| Crevice tool | ■ | ■ | ■ | ■ |
| Connector for electric tools | - | - | - | - |
| Flat pleated filter | paper | paper | paper | paper |
| Order No. | 1.184-101.0 | 1.184-800.0 | 1.145-800.0 | 1.146-800.0 |
| Price | | | | |

■ Included in delivery.

Power socket as standard.

The Te models are all equipped with a power outlet and automatic on/off control (Te). That makes them ideal for use with electrical tools. The vacuum automatically recognises when a power tool is connected to the power outlet, and after switching off the connected machines they continue to run for a few seconds, e.g. to vacuum dust in the suction tube. The antistatic system discharges static charges, making it safer for the user.



Always at hand
Tools and accessories can be kept ready to use on the large tray on the top of the unit.



Power outlet included
Te versions come standard with a power outlet and automatic on/off switch as well as an antistatic system.



For the ideal speed
The infinitely variable speed control (Te variant) makes it possible to regulate the individual suction power setting in seconds.



NT 35/1 Tact Te

- TACT – fully automatic filter cleaning system
- Automatic on/off control for electric power tools
- Antistatic system

NT 45/1 Tact Te

- TACT – fully automatic filter cleaning system
- Automatic on/off control for electric power tools
- Antistatic system

NT 55/1 Tact Te

- TACT – fully automatic filter cleaning system
- Push bow and drain hose
- Automatic on/off control for electric power tools

Technical data

| | | NT 35/1 Tact Te | NT 45/1 Tact Te | NT 55/1 Tact Te |
|-------------------------|----------|-----------------|-----------------|-----------------|
| Air flow rate | l/s | 61 | 61 | 61 |
| Vacuum | mbar/kPa | 230/23 | 230/23 | 230/23 |
| Container capacity | l | 35 | 45 | 55 |
| Max. intake performance | W | 1380 | 1380 | 1380 |
| Standard nominal width | mm | 35 | 35 | 35 |
| Length of cord access. | m | 7.5 | 7.5 | 7.5 |
| Sound pressure level | dB (A) | 64 | 64 | 64 |
| Weight | kg | 12.5 | 13.5 | 17 |
| Dimensions (L x W x H) | mm | 520 x 380 x 580 | 520 x 380 x 695 | 580 x 380 x 870 |

Equipment

| | NT 35/1 Tact Te | NT 45/1 Tact Te | NT 55/1 Tact Te |
|-------------------------------|-----------------|-----------------|-----------------|
| Suction hose with bend | 2.5 m | 2.5 m | 2.5 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ | ■ |
| Filter bag | paper | paper | paper |
| Wet and dry floor tool | 300 mm | 300 mm | 300 mm |
| Crevice tool | ■ | ■ | ■ |
| Connector for electric tools | ■ | ■ | ■ |
| Flat pleated filter | paper | paper | paper |
| Order No. | 1.184-806.0 | 1.145-806.0 | 1.146-802.0 |
| Price | | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

Professional with endurance. In construction and industry.

Kärcher's NT 40/1 was specially developed for use at construction sites. Featuring the tried and tested "TACT" technology and a larger, very robust container, this vacuum cleaner impresses with its compact dimensions, very high suction power and excellent filter cleaning. The ideal machine for fine dust and dirt. Stable guide rolls and the pushbar ensure stability and high mobility. The NT 45/1 Tact Te Ec is ready for industrial use with the long service life of its fans designed for 5000 hours.



Simply more endurance

The well-known NT 45/1 now comes as an NT 45/1 Ec with brushless Ec drive and up to 5000 hours of service life, making it ideally equipped for continuous duty.



Robust

The NT 40/1 is protected from collisions and knocks by a solid bumper.



Roll, don't drag

Thanks to the ergonomic pushbar and large wheels, the NT 40/1 can be rolled instead of dragged to the location at which it is to be used.



Quickly available and well-protected

Everything is safely stowed in the re-designed accessory holder – even at turbulent construction sites.



NT 40/1 Tact

- Ergonomic pushbar
- Robust bumper
- New accessory holder design



NT 40/1 Tact Te

- Antistatic system
- Automatic on/off switch for power tools
- Ergonomic pushbar



NT 45/1 Tact Te Ec

- Brushless Ec drive with 5000 hours of service life
- Antistatic system
- Automatic on/off switch for power tools

Technical data

| | | NT 40/1 Tact | NT 40/1 Tact Te | NT 45/1 Tact Te Ec |
|-------------------------|----------|--------------|-----------------|--------------------|
| Air flow rate | l/s | 61 | 61 | 63 |
| Vacuum | mbar/kPa | 230/23.0 | 230/23.0 | 244/24.4 |
| Container capacity | l | 40 | 40 | 45 |
| Max. intake performance | W | 1380 | 1380 | 1200 |
| Standard nominal width | mm | 35 | 35 | 35 |
| Length of cord access. | m | 7.5 | 7.5 | 7.5 |
| Sound pressure level | dB (A) | 64 | 64 | 64 |
| Weight | kg | 13 | 13 | 13.3 |
| Dimensions (L x W x H) | mm | 550x377x870 | 550x377x870 | 520x380x695 |

Equipment

| | NT 40/1 Tact | NT 40/1 Tact Te | NT 45/1 Tact Te Ec |
|--------------------------|-----------------|-----------------|--------------------|
| Suction hose with elbow | 4 m | 4 m | 2.5 m |
| Suction tube, 2 x 0.5 m | stainless steel | stainless steel | metal |
| Filter bag | paper | paper | paper |
| Wet and dry floor nozzle | 300 mm | 300 mm | 300 mm |
| Crevice nozzle | ■ | ■ | ■ |
| Order No. | 1.184-823.0 | 1.184-824.0 | 1.145-816.0 |
| Price | | | |

■ Included in delivery.

For use in tough operating conditions in industry and the trades.

The two powerful motors supply the wet and dry vacuum cleaner with the necessary power for use under demanding conditions. Even coarse dirt can be vacuumed effortlessly due to the large container volume. The patented Eco filter system and Power Filter Clean guarantee long periods of operation with continuously high suction power.



Fluid level control

The fan is switched off automatically via two electrodes when maximum fluid level is reached.



Practical

Tools can be stored on the large tray on top of the unit.



Power Filter Clean

The filter cleans itself automatically. The process is started by pressing a button on the handle.



Simple filter change

The flat filter is easily accessible via the fold-out filter cover.



NT 65/2 Eco

- Power Filter Clean
- Flat pleated filter (dust class M)
- Drain hose (oil-resistant)



NT 65/2 Eco Me

- Stainless steel container
- Power Filter Clean
- Drain hose (oil-resistant)

Technical data

| | | NT 65/2 Eco | NT 65/2 Eco Me |
|-------------------------|----------|-------------|----------------|
| Air flow rate | l/s | 2x56 | 2x56 |
| Vacuum | mbar/kPa | 235/23.5 | 235/23.5 |
| Container capacity | l | 65 | 65 |
| Max. intake performance | W | 2750 | 2750 |
| Standard nominal width | mm | 40 | 40 |
| Length of cord access. | m | 10 | 7.5 |
| Sound pressure level | dB (A) | 74 | 74 |
| Weight | kg | 19 | 22 |
| Dimensions (L x W x H) | mm | 600x480x920 | 740x560x890 |

Equipment

| | NT 65/2 Eco | NT 65/2 Eco Me |
|-----------------------------------|-------------|----------------|
| Suction hose with bend and module | 4 m | 4 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ |
| Filter bag | paper | paper |
| Wet and dry floor tool | 360 mm | 360 mm |
| Crevice tool | ■ | ■ |
| Stainless steel container | - | ■ |
| Flat pleated filter | paper | paper |
| Order No. | 1.325-141.0 | 1.325-151.0 |
| Price | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

The premium class.

Equipped with a PES filter, tipping chassis and robust drain hose, the top-class masters even enormous industrial tasks without problems. In addition, the Power Filter Clean ensures a consistently high air flow, especially when fine dust is being vacuumed.



Complete accessory storage
Hoses, pipes and nozzles are fastened to the machine. They are at hand and easy to transport.



Cleaning without interruptions
The flat pleated filter consists of rot-proof PES material. It is authorised for dust class M and is automatically cleaned by the Power Filter Clean System.



Easy to empty
Tc version machines are mounted on a tilting chassis to simplify emptying the dirt container.



NT 65/2 Eco Tc

- Tilting chassis
- Drain hose (oil-resistant)
- Power Filter Clean
- PES flat folded filter (dust class M)



NT 72/2 Eco Tc

- Drain hose (oil-resistant)
- Antistatic system
- Tilting chassis
- Suitable for industrial applications
- PES flat folded filter (dust class M)

Technical data

| | | NT 65/2 Eco Tc | NT 72/2 Eco Tc |
|-------------------------|----------|----------------|----------------|
| Air flow rate | l/s | 2x56 | 2x56 |
| Vacuum | mbar/kPa | 235/23.5 | 235/23.5 |
| Container capacity | l | 65 | 72 |
| Max. intake performance | W | 2750 | 2750 |
| Standard nominal width | mm | 40 | 40 |
| Length of cord access. | m | 10 | 10 |
| Sound pressure level | dB (A) | 74 | 74 |
| Weight | kg | 26 | 27 |
| Dimensions (L x W x H) | mm | 690x520x1000 | 700x520x1000 |

Equipment

| | NT 65/2 Eco Tc | NT 72/2 Eco Tc |
|-----------------------------------|----------------|------------------|
| Suction hose with bend and module | 4 m | 4 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ |
| Filter bag | paper | paper |
| Wet and dry floor tool | 360 mm | 370 mm/aluminium |
| Crevice tool | ■ | ■ |
| Stainless steel container | - | ■ |
| Flat pleated filter | PES | PES |
| Order No. | 1.667-141.0 | 1.667-151.0 |
| Price | | |

■ Included in delivery.

Special purpose vacuums.

The models of the Bs series are equipped with heat-resistant dust class M PES flat pleated filters so that they effectively take in dust and dirt, for example in bakeries. The TACT automatic filter cleaning system guarantees consistent performance over a long period of time in these models as well. Kärcher also provides machines for fire departments with a specific fire department set.



For bakers
The plastic container of the NT 35/1 and NT 55/1 Eco Bs is resistant to acids, alkali and heat.



For the fire department
The wastewater pump disposes of liquids that have been taken in. All connections are compatible with C couplings.



Fire department set
Consists of: oil-proof suction hose (4 m), metal floor tool and GEKA-C disposal coupling with shut-off cock.



NT 35/1 Tact Bs

- Antistatic system
- TACT – fully automatic filter cleaning system
- Accessory holder for baking oven tool



NT 55/1 Tact Bs

- Antistatic system
- TACT – fully automatic filter cleaning system
- Accessory holder for baking oven tool



NT 611 Eco K

- Mechanical filter shaker
- Also suitable for dry vacuuming (with opt. filter)
- With integrated wastewater pump



NT 611 Eco KF

- With integrated wastewater pump
- Also suitable for dry vacuuming (with opt. filter)
- With e.l.c.b. and C coupler with shut-off cock

Technical data

| | | NT 35/1 Tact Bs | NT 55/1 Tact Bs | NT 611 Eco K | NT 611 Eco KF |
|---------------------------|----------|-----------------|-----------------|--------------|---------------|
| Air flow rate | l/s | 61 | 61 | 57 | 57 |
| Vacuum | mbar/kPa | 230/23 | 230/23 | 235/23.5 | 235/23.5 |
| Container capacity | l | 35 | 55 | 55 | 55 |
| Max. intake performance | W | 1380 | 1380 | 2350 | 2350 |
| Performance disposal pump | W | - | - | 800 | 800 |
| Standard nominal width | mm | 35 | 35 | 40 | 40 |
| Length of cord access. | m | 7.5 | 7.5 | 10 | 10 |
| Sound pressure level | dB (A) | 64 | 64 | 63 | 63 |
| Weight | kg | 12.8 | 17 | 23 | 23 |
| Dimensions (L x W x H) | mm | 570x380x580 | 580x380x870 | 570x370x860 | 570x430x860 |

Equipment

| | NT 35/1 Tact Bs | NT 55/1 Tact Bs | NT 611 Eco K | NT 611 Eco KF |
|-------------------------------|-----------------|-----------------|--------------|---------------|
| Suction hose with bend | - | - | 4 m | 4 m |
| Metal suction tube, 2 x 0.5 m | - | - | ■ | ■ |
| Wet and dry floor tool | - | - | 360 mm | 370 mm |
| Crevice tool | - | - | ■ | ■ |
| Flat pleated filter | PES | PES | - | - |
| Coarse dirt filter | - | - | ■ | ■ |
| Order No. | 1.184-702.0 | 1.146-702.0 | 1.146-202.0 | 1.146-611.0 |
| Price | | | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

The specialists for hazardous dusts.

Kärcher provides an extensive line of products for the safe extraction of hazardous dusts. For example, the machines feature an antistatic system for protection against hazardous electrical charges. In addition, all of our safety vacuum systems are equipped with fully electrically conductive accessories. This makes them suitable for every demanding cleaning job.



Hose selection switch

The suction hose connected to the unit (21 mm, 27 mm or 35 mm) can be adjusted via the operating display.



Suction hose lock

A lid is fastened to the suction connecting piece of the safety vacuum cleaner. This securely keeps hazardous dusts in the machine.



Approval for asbestos dusts

Only safety vacuum cleaners of dust class H with the additional label "Asbestos" (in compliance with TRGS 519) may be used in Germany for vacuuming dust containing asbestos.



| | NT 35/1 Tact Te M | NT 35/1 Tact Te H | NT 45/1 Tact Te M | NT 45/1 Tact Te H | NT 55/1 Tact Te M |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| ■ Antistatic system | ■ | ■ | ■ | ■ | ■ |
| ■ Automatic on/off control for electric power tools | ■ | ■ | ■ | ■ | ■ |
| ■ Electronic flow volume monitor with acoustic warning (horn) | ■ | ■ | ■ | ■ | ■ |
| ■ Suitable for taking up material containing asbestos | ■ | ■ | ■ | ■ | ■ |

| Technical data | | | | | |
|-------------------------|----------|-------------|-------------|-------------|-------------|
| Air flow rate | l/s | 61 | 61 | 61 | 61 |
| Vacuum | mbar/kPa | 230/23 | 230/23 | 230/23 | 230/23 |
| Container capacity | l | 35 | 35 | 45 | 55 |
| Max. intake performance | W | 1380 | 1000 | 1380 | 1000 |
| Standard nominal width | mm | 35 | 35 | 35 | 35 |
| Length of cord access. | m | 7.5 | 7.5 | 7.5 | 7.5 |
| Sound pressure level | dB (A) | 64 | 64 | 64 | 64 |
| Weight | kg | 12,5 | 12,5 | 13,5 | 17 |
| Dimensions (L x W x H) | mm | 520x380x580 | 520x380x580 | 520x380x695 | 520x380x695 |

| Equipment | | | | | |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|
| Suction hose with bend | 2.5 m | 2.5 m | 2.5 m | 2.5 m | 2.5 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ | ■ | ■ | ■ |
| Filter bag | paper | paper | paper | paper | paper |
| Safety filter set | - | ■ | - | ■ | - |
| Wet and dry floor tool | 300 mm | 300 mm | 300 mm | 300 mm | 300 mm |
| Crevice tool | ■ | ■ | ■ | ■ | ■ |
| Flat pleated filter | paper | paper | paper | paper | paper |
| Order No. | 1.184-807.0 | 1.184-808.0 | 1.145-807.0 | 1.145-808.0 | 1.146-803.0 |
| Price | | | | | |

■ Included in delivery.

For use with explosive dusts.

In order to prevent hazards, explosive dust must be vacuumed immediately. Kärcher type B1 wet and dry vacuum cleaners comply with the latest European equipment directives 94/9 EC (ATEX). This makes them suitable for use in hazardous areas and for vacuuming explosive dust. In the container of the NT 80/1 B1 MS there is a water bath that renders all flammable powder residue harmless.



Accessories holder

The hose, tube and accessories are stored on the machine in a compact manner for quick access and easy transport.



Taking no risks

The NT 80/1 B1 MS features automatic water level control. It can be operated only with a sufficient amount of water.



NT 80/1 B1 M / MS:

Suitable and approved for removing combustible dusts in zone 22 as well as category M hazardous dusts.



NT 80/1 B1 M

- Antistatic system
- Stainless steel container
- Filter condition indicator
- Suitable for industrial applications



NT 80/1 B1 MS

- Suitable for vacuuming propellant powder residue at police and military facilities as well as rifle clubs
- Suitable for industrial applications
- With distinctive accessories

| Technical data | | | |
|-------------------------|----------|--------------|--------------|
| Air flow rate | l/s | 56 | 56 |
| Vacuum | mbar/kPa | 235/23.5 | 235/23.5 |
| Container capacity | l | 80 | 80 |
| Max. intake performance | W | 1380 | 1380 |
| Standard nominal width | mm | 40 | 40 |
| Length of cord access. | m | 10 | 10 |
| Sound pressure level | dB (A) | 70 | 70 |
| Weight | kg | 29.5 | 29.5 |
| Dimensions (L x W x H) | mm | 660x520x1078 | 660x520x1078 |

| Equipment | | |
|-------------------------------|-------------|-------------|
| Suction hose with bend (el.) | 4 m | 4 m |
| Metal suction tube, 1 x 1.0 m | - | - |
| Filter bag | paper | paper |
| Wet and dry floor tool | - | - |
| Crevice tool | 360 mm | 370 mm |
| All-purpose tool | ■ | ■ |
| Flat pleated filter | - | - |
| Order No. | 1.667-201.0 | 1.667-202.0 |
| Price | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

For daily maintenance cleaning jobs.

Kärcher vacuums have been specially designed and developed for the needs of professionals. The small and mobile machines can be used at any time and are easy to transport. Practical details such as a plug-in cable, antistatic elbow and accessory holder on the machine make work even easier.



Reacts to foot pressure

The large on/off switch can be operated by foot pressure. The impact-resistant container with all-round bumper protects the machine and furniture in the event of collisions.



Higher capacity

The new fleece filter bags take in considerably more dust than paper filter bags.



With and without filter bag

The large round permanent main filter made of washable nylon is extremely stable and tight enough to allow vacuuming without a filter bag (T 10/1 Professional).



Service-friendly

The cable of the T 10/1 Professional can be quickly changed without any prior experience simply by loosening two screws.



T 7/1

- Clip system
- Cable hook
- Accessory holder

T 10/1

- Cable hook
- Holder for parking the floor nozzle
- Accessory holder

T 10/1 Professional

- Specially for contract cleaners
- Detachable power cord
- Cable winding
- Antistatic bend
- Reinforced main filter for vacuuming without a filter bag

Technical data

| | | T 7/1 | T 10/1 | T 10/1 Professional |
|-------------------------|----------|-----------------|-----------------|---------------------|
| Air flow rate | l/s | 54 | 61 | 61 |
| Vacuum | mbar/kPa | 245/24.5 | 244/24.4 | 244/24.4 |
| Container capacity | l | 7 | 10 | 10 |
| Max. intake performance | W | 1200 | 1250 | 1250 |
| Standard nominal width | mm | 32 | 32 | 32 |
| Length of cord access. | m | 7.5 | 10 | 12 |
| Sound pressure level | dB (A) | 65 | 63 | 63 |
| Weight | kg | 5.2 | 6 | 6.5 |
| Dimensions (L x W x H) | mm | 350 x 310 x 340 | 355 x 310 x 385 | 355 x 310 x 410 |

Equipment

| | T 7/1 | T 10/1 | T 10/1 Professional |
|---|-------------|-------------|---------------------|
| Suction hose with bend | 2 m | 2.5 m | 2.5 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ | ■ |
| Filter bag | fleece | fleece | fleece |
| Washable nylon filter (main filter) | ■ | ■ | ■ |
| Extra-strong nylon filter (main filter) | - | - | ■ |
| Switchable floor nozzle | 255 mm | 262 mm | 262 mm |
| Order No. | 1.527-100.0 | 1.527-110.0 | 1.527-117.0 |
| Price | | | |

■ Included in delivery.

For quietly cleaning rooms.

These dry vacuum cleaners are especially quiet. Because of this they are ideal for use in noise-sensitive areas such as hotels, lobbies and hospitals. Several ergonomic advantages such as the foot-operated switch or the ergonomic handle make work even easier.



Cable wrap

The 12 m power cable can be wound around and fixed to the cable wrap integrated in the motor head.



HEPA filter technology

For hygienically clean, particle-free exhaust air in hotels, hospitals, kindergartens, etc.



Reacts to foot pressure

The machine can be operated by foot pressure.



Main filter basket

With and without filter bag, the large permanent nylon main filter made of washable nylon can be easily removed and inserted. It is also possible to use the machine without a filter bag.



T 12/1

- Clip system
- Power socket for ESB 28 power brush
- Infinitely variable suction power control on handle

T 17/1

- Large container capacity
- Clip system
- Power socket for ESB 28 power brush

Technical data

| | | T 12/1 | T 17/1 |
|-------------------------|----------|-----------------|-----------------|
| Air flow rate | l/s | 61 | 61 |
| Vacuum | mbar/kPa | 244/24.4 | 244/24.4 |
| Container capacity | l | 12 | 17 |
| Max. intake performance | W | 1300 | 1300 |
| Standard nominal width | mm | 32 | 32 |
| Length of cord access. | m | 12 | 12 |
| Sound pressure level | dB (A) | 61 | 61 |
| Power rating brush | | - | - |
| Weight | kg | 6.6 | 7 |
| Dimensions (L x W x H) | mm | 340 x 315 x 410 | 440 x 320 x 425 |

Equipment

| | T 12/1 | T 17/1 |
|-------------------------------------|-------------|-------------|
| Suction hose with bend | 2.5 m | 2.5 m |
| Metal suction tube, 2 x 0.5 m | ■ | ■ |
| Telescopic suction tube | - | - |
| Filter bag | fleece | fleece |
| Washable nylon filter (main filter) | ■ | ■ |
| Switchable floor nozzle | 285 mm | 285 mm |
| Order No. | 1.355-101.0 | 1.355-115.0 |
| Price | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

Whisper-quiet vacuum.

The new T 15/1 with only 59 dB(A) is the quietest vacuum cleaner of its class. This makes it ideal for use in all noise-sensitive areas such as hotels, offices or hospitals. The user is also protected from noise, so working with these vacuums is less strenuous and tiring.



Strong and quiet
The convenient bend makes it possible to adjust the suction power to the surface simply by turning it. The noise level does not increase when this is done.



Accessories
The complete integration of the accessories on the back of the machine makes quick access possible in every cleaning situation.



Lighter transport
The bend can be stored in a recess specially designed for it during transport. The hose is always well-stored thanks to the hose holder.



Always tidy
The yellow high-flex cable is extremely tear-resistant, flexible and twist-resistant.



T 15/1

- Integrated accessory holder
- Integrated power cord/suction hose storage
- Comfort-bend
- Highflex cord



T 15/1 + ESB 28

- Electric suction brush ESB 28
- Integrated accessory holder
- 2 park positions
- Highflex cord

Technical data

| | | T 15/1 | T 15/1 + ESB 28 |
|-------------------------|----------|-------------|-----------------|
| Air flow rate | l/s | 61 | 61 |
| Vacuum | mbar/kPa | 244/24.4 | 244/24.4 |
| Container capacity | l | 15 | 15 |
| Max. intake performance | W | 1300 | 1300 |
| Standard nominal width | mm | 32 | 32 |
| Length of cord access. | m | 15 | 15 |
| Sound pressure level | dB (A) | 59 | 59 |
| Power rating brush | | – | – |
| Weight | kg | 8 | 8 |
| Dimensions (L x W x H) | mm | 406x320x434 | 406x320x434 |

Equipment

| | | |
|-------------------------------------|--------------------|--------------------|
| Suction hose with bend | 2.5 m | – |
| Metal suction tube, 2 x 0.5 m | – | – |
| Telescopic suction tube | ■ | – |
| Filter bag | fleece | fleece |
| Washable nylon filter (main filter) | – | – |
| Switchable floor nozzle | 285 mm | – |
| Power brush | – | 280 mm |
| Order No. | 1.355-201.0 | 1.355-208.0 |
| Price | | |

■ Included in delivery.

Cleanliness in the narrowest of spaces.

Whether it's narrow aisles in cinemas or aircrafts, areas that are difficult to access in busses and rail carriages, or numerous stairs in hotels: the backpack vacuum BV 5/1 allows you to work in the narrowest of spaces without hindrance. It is extremely comfortable, flexible and powerful. Shoulder straps and lumbar support make it possible for you to work longer periods of time without straining yourself.



Especially mobile
The backpack vacuum cleaner BV 5/1 makes it possible to vacuum in places inaccessible to conventional vacuum cleaners.



Patented backpack frame
Air Stream Comfort System: Ventilation pads keep the user cool and the netting fabric with ventilation from three sides reduces absorption of perspiration by 25%.



Storage of accessories
Integrated accessory clips enable a simple, space-saving storage of the telescope tube on the frame.



Vacuuming without a filter
The filter bag may be omitted when cleaning up coarse material such as popcorn in cinemas.



BV 5/1

- Clip system
- Bearer frame with aircomfort system
- Holder for parking the floor nozzle



BV 5/1 Bp

- 2 Li-ion rechargeable batteries
- High-speed charger for 4 batteries
- Pluggable power cord

Technical data

| | | BV 5/1 | BV 5/1 Bp |
|-------------------------|----------|-------------|-------------------|
| Air flow rate | l/s | 61 | 61/35 |
| Vacuum | mbar/kPa | 244/24.4 | 244/24.4/123/12.3 |
| Container capacity | l | 5 | 5 |
| Max. intake performance | W | 1300 | 1300/330 |
| Standard nominal width | mm | 32 | 32 |
| Length of cord access. | m | 15 | 15 |
| Sound pressure level | dB (A) | 62 | 62/58 |
| Weight | kg | 5.3 | 8.3 |
| Dimensions (L x W x H) | mm | 400x320x540 | 400x320x540 |

Equipment

| | | |
|-------------------------------------|--------------------|--------------------|
| Suction hose with bend | 1.5 m | 1.5 m |
| Telescopic suction tube | ■ | ■ |
| Filter bag | Fleece | Fleece |
| Washable nylon filter (main filter) | ■ | ■ |
| Switchable floor nozzle | 270 mm | 270 mm |
| Order No. | 1.394-201.0 | 1.394-202.0 |
| Price | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

Working flexibly with cordless technology.

The new innovative Kärcher dry vacuum cleaner is equipped with a unique hybrid technology, the only one of its kind in the world. This powerful machine can be used for surface cleaning and quick cleanups – either connected to the power supply or in battery operation. Even difficult-to-reach areas are cleaned quickly – without a power cable, if need be.



Quickly charged

The BC 4/3.0 4x quick-charging unit charges up to four batteries at the same time – each battery in only 60 min. The charging status is shown by the LEDs.



Unique worldwide

Hybrid technology makes operation with both batteries and power cable possible.



Hinged battery compartment

The battery compartment on the back is simply unhinged. The batteries can be quickly and easily removed.



Powerful batteries

The machine can run for 35 minutes with the two high-quality lithium ion batteries. They weigh about 40% less than conventional rechargeable batteries and do not suffer from the unwanted memory effect.



T 9/1 Bp

- 2 Li-ion rechargeable batteries
- High-speed charger for 4 batteries
- Parking position for floor tool

Technical data

| | | |
|---|----------|-------------------|
| Air flow rate (Mains/Battery mode) | l/s | 61/35 |
| Vacuum (Mains/Battery mode) | mbar/kPa | 244/123/24.4/12.3 |
| Container capacity | l | 9 |
| Motor rating (Mains/Battery mode) | W | 1300/330 |
| Sound pressure level (Mains/Battery mode) | dB (A) | 62/58 |
| Weight | kg | 9.4 |
| Dimensions (L x W x H) | mm | 520x400x340 |

Equipment

| | |
|-------------------------------------|-------------|
| Suction hose with bend | 2 m |
| Metal suction tube, 2 x 0.5 m | ■ |
| Telescopic suction tube | ■ |
| Filter bag | fleece |
| Washable nylon filter (main filter) | ■ |
| Switchable floor nozzle | 285 mm |
| Order No. | 1.528-101.0 |
| Price | |

■ Included in delivery.

The EB 30/1 – for flexible and professional in-between cleanups.

The electric broom works so quietly and discreetly that one can work undisturbed at the workplace or in public. The EB 30/1 is well-suited for quick spot cleaning in foyers, elevators, open-plan offices, lobbies or restaurants. Now with lithium-ion technology.



Easy battery change

The powerful rechargeable battery can be replaced in seconds.



Quickly charged

The BC 4/3.0 4x quick-charging unit charges up to four batteries at the same time – each battery in only 60 min. The charging status is shown by the LEDs.



Changing without tools

The roller brush can be removed without a tool, which makes it easier to clean.



Quick charging

The BC 1/1.8 quick-charging unit completely charges batteries within 50 min. – for long periods of use and short charging times.



EB 30/1 Li-ion

- Li-ion technology
- Parking position
- Removable brush roller



EB 30/1 Professional Li-ion

- Extra-long running time
- Li-ion technology
- Replaceable rechargeable battery
- High-speed charger BC 1/1.8

Technical data

| | | | |
|--------------------------------------|--------|--------------|--------------|
| Working width | mm | 300 | 300 |
| Container capacity | l | 1 | 1 |
| Sound pressure level | dB (A) | 56 | 56 |
| Weight | kg | 2.0 | 2.0 |
| Dimensions (L x W x H) | mm | 250x300x1100 | 250x300x1100 |
| Oper. period (carpet / hard surface) | min | 30/45 | 60/80 |
| Charging time rechargeable battery | h | 3 | 0.9 |

Equipment

| | | |
|--------------------------------------|-------------|-------------|
| Battery 7.2 V / 1.3 Ah | ■ | ■ |
| Changeable battery 7.2 V / 1.3 Ah | - | ■ |
| Plug, power supply/BC 1/0.45 charger | ■ | - |
| Quick charger, BC1/1.8 | - | ■ |
| Brush roller standard | ■ | ■ |
| Order No. | 1.545-115.0 | 1.545-114.0 |
| Price | | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 116-137.

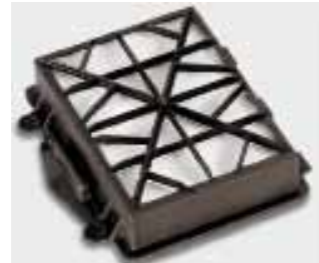
Thorough cleanliness by means of upright vacuums.

Kärcher upright vacuums combine high suction power with an electrically-driven brush. This means that stubborn dirt particles, threads and hairs are dislodged from the carpet and picked up. The carpet pile is freshened up at the same time.



A great way to clean

The corrugated suction hose can be easily removed. This makes it possible to eliminate blockages quickly and easily.



HEPA filter technology

For hygienically clean, particle-free exhaust air in hotels, hospitals, kindergartens, etc.



Higher capacity

The new fleece filter bags take in considerably more dust than paper filter bags. The patented removal system guarantees a convenient and clean replacement.



Long service life

The innovative, patented centrifugal clutch protects the entire brush head from excessive wear and thus avoids high service costs.



CV 30/1

- Height-adjustable handle
- Manual brush roller adjustment
- Gummed bumper



CV 38/1

- Height-adjustable handle
- Manual brush roller adjustment
- Gummed bumper

Technical data

| Technical data | | CV 30/1 | CV 38/1 |
|-------------------------|----------|--------------|--------------|
| Working width | mm | 300 | 380 |
| Air flow rate | l/s | 48 | 48 |
| Vacuum | mbar/kPa | 207/20.7 | 207/20.7 |
| Container capacity | l | 5.5 | 5.5 |
| Max. intake performance | W | 1150 | 1150 |
| Standard nominal width | mm | 35 | 35 |
| Length of cord access. | m | 12 | 12 |
| Sound pressure level | dB (A) | 67 | 67 |
| Power rating brush | | – | – |
| Weight | kg | 8.4 | 8.7 |
| Dimensions (L x W x H) | mm | 320x310x1220 | 320x390x1220 |

Equipment

| Equipment | CV 30/1 | CV 38/1 |
|----------------------------------|-------------|-------------|
| Crevice tool and upholstery tool | ■/■ | ■/■ |
| Detachable suction tube | ■ | ■ |
| Corrugated suction hose | ■ | ■ |
| Filter bag | fleece | fleece |
| Filter condition indicator | ■ | ■ |
| Brush roller standard | 1 piece | 1 piece |
| Order No. | 1.023-101.0 | 1.435-101.0 |
| Price | | |

■ Included in delivery.

Deep-down cleaning.

Kärcher upright vacuum cleaners, with their generous working widths, are ideally suited to thoroughly cleaning large areas in shops, offices, hotels and restaurants. The electronic brush overload protection switches the machine off if a large part blocks the brush.



For the best cleaning results

The signal light shows the user when the roller brush setting needs to be changed in order to achieve the best cleaning results.



Suction tube for problematic areas

Kärcher upright vacuum cleaners are equipped with a suction tube for upholstery and areas that are difficult to reach.



Replaceable brush strips

Soft or hard brush strips are available which can be changed without the need for tools.



Ergonomic handle

The handle features an especially ergonomic design. This relieves the muscles when working for long periods of time.



CV 38/2

- Optical brush adjustment support
- Electronic brush overload protection
- Rubberised bumper
- Two motors



CV 48/2

- Optical brush adjustment support
- Electronic brush overload protection
- Rubberised bumper
- Two motors

Technical data

| Technical data | | CV 38/2 | CV 48/2 |
|-------------------------|----------|------------------|------------------|
| Working width | mm | 380 | 480 |
| Air flow rate | l/s | 48 | 48 |
| Vacuum | mbar/kPa | 250/25.0 | 250/25.0 |
| Container capacity | l | 5.5 | 5.5 |
| Max. intake performance | W | 1200 | 1200 |
| Standard nominal width | mm | 35 | 35 |
| Length of cord access. | m | 12 | 12 |
| Sound pressure level | dB (A) | 66 | 66 |
| Power rating brush | W | 150 | 150 |
| Weight | kg | 9.5 | 9.5 |
| Dimensions (L x W x H) | mm | 1215 x 390 x 350 | 1215 x 485 x 350 |

Equipment

| Equipment | CV 38/2 | CV 48/2 |
|------------------------------------|-------------|-------------|
| Crevice tool and upholstery tool | ■/■ | ■/■ |
| Detachable suction tube | ■ | ■ |
| Corrugated suction hose, removable | ■ | ■ |
| Filter bag | fleece | fleece |
| Filter condition indicator | ■ | ■ |
| Brush roller standard | 1 piece | 1 piece |
| Order No. | 1.033-315.0 | 1.057-310.0 |
| Price | | |

■ Included in delivery.

Large-scale cleaning.

Equipped with the innovative Kärcher counter-rotating roller brush system, the new CV 66/2 is especially effective for the thorough and efficient cleaning of large carpets. The efficiency of the machines has impressed cleaning service providers and professional users in hotels, airport terminals and municipalities.



Simple filter change

The filter system is easily accessible. This makes it possible to change the filter quickly.



Well-stowed

The 20 m power cable is conveniently stored away with the integrated cable holder. A rotating hook makes it easier to remove the cable.



Twice as clean

The carpet fibres are embraced and brushed up from both sides with the innovative counter-rotating roller brush system.



The individually height-adjustable handle guarantees ergonomic working with different body heights as well as a space-saving stowage.



CV 66/2

- Counter-rotating roller brush system
- Height-adjustable handle
- Two fixed and one adjustable power cord hook

Technical data

| | | |
|-------------------------|----------|---------------|
| Working width | mm | 660 |
| Air flow rate | l/s | 2x52 |
| Vacuum | mbar/kPa | 143/14.3 |
| Container capacity | l | 35 |
| Max. intake performance | W | 1650 |
| Standard nominal width | | – |
| Length of cord access. | m | 20 |
| Sound pressure level | dB (A) | 73 |
| Power rating brush | W | 400 |
| Weight | kg | 72 |
| Dimensions (L x W x H) | mm | 1270x770x1120 |

Equipment

| | |
|----------------------------------|-------------|
| Crevice tool and upholstery tool | –/– |
| Detachable suction tube | – |
| Corrugated suction hose | – |
| Filter bag | paper |
| Filter condition indicator | ■ |
| Brush roller standard | 2 pieces |
| Order No. | 1.012-542.0 |
| Price | |

■ Included in delivery.

The agile one with excellent manoeuvrability for extra-large carpet areas.

With an area coverage of up to 3,200 m²/h, the CV 85/2 RS with its revolutionary step-on concept is recommended for the fibre-deep cleaning of very large carpeted areas, e.g. in airport terminals and large administration buildings, trade fair and event centres.



Thorough and efficient

The counter-rotating brush rollers with swinging suspension thoroughly clean large carpet areas in a cost-efficient manner.



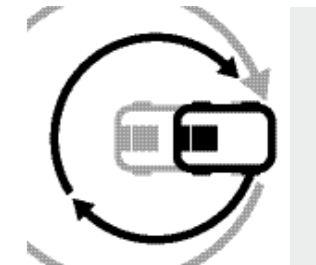
Little dust

The large filter bag is protected by a washable fabric filter bag. Replacement filter bags can be stored in the filter cover.



Clean edges

Additional side brushes ensure that no dirt remains near edges.



Particularly mobile

A very small turning circle of 1.3 m allows use of the vacuum in very narrow hallways and rooms.



CV 85/2 RS Bp

- Innovative step-on system
- Extremely easy to manoeuvre
- Counter-rotating roller brush system

Technical data

| | | |
|-------------------------|----------|----------------|
| Working width | mm | 850 |
| Air flow rate | l/s | 45 |
| Vacuum | mbar/kPa | 40/4 |
| Container capacity | l | 35 |
| Max. intake performance | W | 1475 |
| Standard nominal width | | – |
| Length of cord access. | | – |
| Sound pressure level | dB (A) | 68 |
| Power rating brush | W | 570 |
| Weight | kg | 376 |
| Dimensions (L x W x H) | mm | 1310x 800x1285 |

Equipment

| | |
|-------------------------------------|-------------|
| Crevice tool and upholstery tool | –/– |
| Detachable suction tube | – |
| Corrugated suction hose, removable | – |
| Filter bag | paper |
| Filter condition indicator | ■ |
| Brush roller standard | 2 pieces |
| Order No. | 1.011-024.0 |
| Price (without battery and charger) | |

■ Included in delivery.