



Efficient machines for clean floors.

Kärcher sweepers and vacuum sweepers provide optimal solutions for every floor cleaning task. There are various cleaning methods available for interior or exterior cleaning, spot cleaning or municipal cleaning: sweeping, sweeping combined with vacuuming, or just vacuuming the sweepings into the container. In any case, Kärcher machines impress with their perfect cleaning results, and they open almost unlimited areas of application. As a small-size sweeper, ride-on sweeper or municipal compact machine.



1 EASY Operation – Ergonomic Application System

With EASY Operation, Kärcher provides a unified system of operation that prevents errors by means of self-explanatory symbols. Safety and productivity are increased along with the service life of the machine. The symbols and settings are the same for all sweepers and scrubber-dryers. Once learned, any machine with EASY Operation can be used intuitively. EASY Operation is standard for numerous Kärcher machines.

2 Dustpan-and-brush method

According to the dustpan-and-brush method, the roller brush sweeps the dirt forwards into a container. Benefits: effortless, easy handling; whirl-up of dust is limited.


3 Overthrow principle


The roller brush rotates at high speed and throws the sweepings up and back into a trailing container. The optimal volume of the container is used and longer working intervals are made possible. Cans and stones are easily taken up through the wide bulk waste flap.

Table of Contents – Sweepers and vacuum sweepers

| | |
|-----------------------------|----------|
| Push sweepers | Page 217 |
| Walk-behind vacuum sweepers | Page 220 |
| Ride-on vacuum sweepers | Page 222 |
| Litter vacuums | Page 230 |
| City sweepers | Page 231 |
| Equipment | Page 236 |
| Snow throwers | Page 254 |


Sweepers and vacuum sweepers.


| | Price | Working width without/with 1/ with 2 side brushes (mm) | Container (l) | Max. area performance (m ² /h) | Indoor applications | Outdoor applications | Vacuum | Dustpan principle | Overthrow sweeping principle | Traction drive | Bulk waste flap | Hydr. container lift | Page |
|---|-------|--|---------------|---|---------------------|----------------------|--------|-------------------|------------------------------|----------------|-----------------|----------------------|------|
| Push sweepers | | | | | | | | | | | | | |
|  | ■ | 350/-/- | 5 | 1480 | ■ | ■ | - | - | ■ | - | - | - | 217 |
| KM 70/15 C | ■ | 480/700/- | 42 | 2800 | ■ | ■ | - | ■ | - | - | - | - | 218 |
| KM 70/20 C | | 480/700/- | 42 | 2800 | ■ | ■ | - | ■ | - | - | - | - | 218 |
| KM 70/20 C 2SB | | 480/700/920 | 42 | 3680 | ■ | ■ | - | ■ | - | - | - | - | 218 |
| KM 70/30 C Bp | | 480/700/- | 42 | 2800 | ■ | ■ | - | ■ | - | - | - | - | 219 |
| KM 70/30 C Bp Pack | | 480/700/- | 42 | 2800 | ■ | ■ | - | ■ | - | - | - | - | 219 |
| KM 70/30 C Bp Adv | | 480/700/- | 42 | 2800 | ■ | ■ | - | ■ | - | - | - | - | 219 |
| KM 70/30 C Bp Pack Adv | | 480/700/- | 42 | 2800 | ■ | ■ | - | ■ | - | - | - | - | 219 |
| Vacuum sweepers | | | | | | | | | | | | | |
| KM 75/40 W P Classic | ■ | 550/750/- | 40 | 3000 | - | ■ | ■ | - | ■ | - | - | - | 220 |
| KM 75/40 W P | | 550/750/- | 40 | 3375 | - | ■ | ■ | - | ■ | ■ | ■ | - | 220 |
| KM 75/40 W Bp | | 550/750/- | 40 | 3375 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 220 |
| KM 75/40 W Bp Pack | | 550/750/- | 40 | 3375 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 220 |
| KM 85/50 W P | | 610/850/1050 | 50 | 4725 | - | ■ | ■ | - | ■ | ■ | ■ | - | 221 |
| KM 85/50 W Bp | | 610/850/1050 | 50 | 4725 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 221 |
| KM 85/50 W Bp Pack/Adv | | 610/850/1050 | 50 | 4725 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 221 |
| KM 85/50 W P Adv | | 610/850/1050 | 50 | 4725 | - | ■ | ■ | - | ■ | ■ | ■ | - | 221 |
| KM 85/50 W Bp Adv | | 610/850/1050 | 50 | 4725 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 221 |
| Ride-on vacuum sweepers | | | | | | | | | | | | | |
| KMR 1000 T | | 700/900/- | 60 | 6300 | - | ■ | ■ | - | ■ | ■ | ■ | - | 222 |
| KM 90/60 R P | | 615/900/1150 | 60 | 9200 | - | ■ | ■ | - | ■ | ■ | ■ | - | 223 |
| KM 90/60 R Bp | | 615/900/1150 | 60 | 6900 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 223 |
| KM 90/60 R Bp Pack | | 615/900/1150 | 60 | 6900 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 223 |
| KM 100/100 R P | | 700/1000/1300 | 100 | 10400 | - | ■ | ■ | - | ■ | ■ | ■ | - | 224 |
| KM 100/100 R Bp | | 700/1000/1300 | 100 | 7800 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 224 |
| KM 100/100 R Bp Pack | | 700/1000/1300 | 100 | 7800 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 224 |
| KM 100/100 R D | | 700/1000/1300 | 100 | 10400 | - | ■ | ■ | - | ■ | ■ | ■ | - | 224 |
| KM 100/100 R Lpg | | 700/1000/1300 | 100 | 10400 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 224 |
| KMR 1250 B | | 750/1000/1250 | 100 | 10000 | - | ■ | ■ | - | ■ | ■ | ■ | - | 225 |
| KMR 1250 B 2SB | | 750/1000/1250 | 100 | 10000 | - | ■ | ■ | - | ■ | ■ | ■ | - | 225 |
| KMR 1250 BAT/Pack | | 750/1000/1250 | 100 | 7500 | - | ■ | ■ | - | ■ | ■ | ■ | - | 225 |
| KMR 1250 D/KAT | | 750/1000/1250 | 100 | 10000 | - | ■ | ■ | - | ■ | ■ | ■ | - | 225 |
| KMR 1250 Lpg | | 750/1000/1250 | 100 | 10000 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 225 |
| KMR 1250 Lpg 2SB | | 750/1000/1250 | 100 | 10000 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 225 |
| KM 120/150 R P | | 850/1200/- | 150 | 9600 | - | ■ | ■ | - | ■ | ■ | ■ | - | 226 |
| KM 120/150 R P 2SB | | 850/1200/1450 | 150 | 11600 | - | ■ | ■ | - | ■ | ■ | ■ | - | 226 |
| KM 120/150 R Bp Pack | | 850/1200/- | 150 | 7200 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 226 |
| KM 120/150 R Bp Pack 2SB | | 850/1200/1450 | 150 | 8700 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 226 |
| KM 120/150 R D | | 850/1200/- | 150 | 9600 | - | ■ | ■ | - | ■ | ■ | ■ | - | 227 |
| KM 120/150 R D 2SB | | 850/1200/1450 | 150 | 11600 | - | ■ | ■ | - | ■ | ■ | ■ | - | 227 |
| KM 120/150 R Lpg | | 850/1200/- | 150 | 9600 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 227 |
| KM 120/150 R Lpg 2SB | | 850/1200/1450 | 150 | 11600 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 227 |
| KMR 1550 B | | 950/1250/- | 180 | 12500 | - | ■ | ■ | - | ■ | ■ | ■ | - | 228 |
| KMR 1550 B 2SB | | 950/1250/1550 | 180 | 15500 | - | ■ | ■ | - | ■ | ■ | ■ | - | 228 |
| KMR 1550 D | | 950/1250/- | 180 | 12500 | - | ■ | ■ | - | ■ | ■ | ■ | - | 228 |
| KMR 1550 D 2SB | | 950/1250/1550 | 180 | 15500 | - | ■ | ■ | - | ■ | ■ | ■ | - | 228 |
| KMR 1550 D KAT | | 950/1250/- | 180 | 12500 | - | ■ | ■ | - | ■ | ■ | ■ | - | 228 |
| KMR 1550 D KAT 2SB | | 950/1250/1550 | 180 | 15500 | - | ■ | ■ | - | ■ | ■ | ■ | - | 228 |
| KMR 1550 Lpg | | 950/1250/- | 180 | 12500 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 228 |
| KMR 1550 Lpg 2SB | | 950/1250/1550 | 180 | 15500 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 228 |
| KMR 1700 B-Lpg | | 1100/1400/- | 300 | 14000 | ■ | ■ | ■ | - | ■ | ■ | ■ | - | 229 |
| KMR 1700 D | | 1100/1400/- | 300 | 14000 | - | ■ | ■ | - | ■ | ■ | ■ | - | 229 |
| KMR 1700 D KAT | | 1100/1400/- | 300 | 14000 | - | ■ | ■ | - | ■ | ■ | ■ | - | 229 |

| | Price | Working width (mm) | Container capacity (l) | Max. area performance (m ² /h) | Indoor applications | Outdoor applications | 15-litre storage compartment | Traction drive | Bulk waste flap | Electric starter | Rotating warning beacon | Heater | Page |
|---|-------|--------------------|------------------------|---|---------------------|----------------------|------------------------------|----------------|-----------------|------------------|-------------------------|--------|------|
| Litter vacuums | | | | | | | | | | | | | |
|  | | 100 | 240 | - | - | ■ | ■ | ■ | ■ | ■ | - | - | 230 |
| IC 15/240 W Adv | | 100 | 240 | - | - | ■ | ■ | ■ | ■ | ■ | ■ | ■ | 230 |

■ Included in delivery. ■ NEW

Sweepers and vacuum sweepers.

| | Price | Sweeping width variable (mm) | Container (l) | Max. area performance (m ² /h) | Indoor applications | Outdoor applications | Foliage suction hose | Traction drive | Bulk waste flap | Hydr. container lift | Air conditioning | Heater | Page |
|---|-------|------------------------------|---------------|---|---------------------|----------------------|----------------------|----------------|-----------------|----------------------|------------------|--------|------|
| City sweepers | | | | | | | | | | | | | |
|  | | 980-1400 | 550 | 12600 | - | ■ | - | ■ | ■ | ■ | - | - | 231 |
| ICC 1 D/Adv | | 980-1400 | 550 | 12600 | - | ■ | - | ■ | ■ | ■ | - | - | 231 |
| ICC 1 D AC | | 980-1400 | 550 | 12600 | - | ■ | - | ■ | ■ | ■ | - | - | 231 |
| ICC 1 I | | 980-1400 | 550 | 11200 | - | ■ | - | ■ | ■ | ■ | - | - | 231 |
| ICC 1 I Adv | | 980-1400 | 550 | 12600 | - | ■ | - | ■ | ■ | ■ | - | - | 231 |
| MC 50 Classic | ■ | 900-1400 | 500 | 14000 | - | ■ | - | ■ | ■ | ■ | - | - | 232 |
| MC 50 Adv/MC 50 Adv Comfort | ■ | 900-1400 | 500 | 14000 | - | ■ | - | ■ | ■ | ■ | - | - | 233 |
| ICC 2 D Eco 2SB STAGE IIIa | | 1500-2100 | 1500 | 33600 | - | ■ | - | ■ | ■ | ■ | - | - | 234 |
| ICC 2 D STAGE II Eco 2SB | | 1500-2100 | 1500 | 33600 | - | ■ | - | ■ | ■ | ■ | - | - | 234 |
| ICC 2 D Adv 2SB STAGE IIIa | | 1500-2100 | 1500 | 33600 | - | ■ | - | ■ | ■ | ■ | - | - | 234 |
| ICC 2 D STAGE II Comfort 2SB | | 1500-2100 | 1500 | 33600 | - | ■ | - | ■ | ■ | ■ | - | - | 234 |
| ICC 2 D Adv STAGE IIIa | | 1500-2350 | 1500 | 37600 | - | ■ | - | ■ | ■ | ■ | - | - | 235 |
| ICC 2 D STAGE II Comfort | | 1500-2350 | 1500 | 37600 | - | ■ | - | ■ | ■ | ■ | - | - | 235 |
| ICC 2 D Eco STAGE IIIa | | 1500-2350 | 1500 | 37600 | - | ■ | - | ■ | ■ | ■ | - | - | 235 |
| ICC 2 D STAGE II | | 1500-2350 | 1500 | 37600 | - | ■ | - | ■ | ■ | ■ | - | - | 235 |

| | Price | Max. area performance (m ² /h) | Adjustable chute | Two stage auger | Electric starter | Working light | Power steering | Page |
|--|-------|---|------------------|-----------------|------------------|---------------|----------------|------|
| Snow throwers | | | | | | | | |
|  | | 1700 | ■ | ■ | - | - | - | 254 |
| STH 8.66 W | | 2000 | ■ | ■ | ■ | ■ | - | 254 |
| STH 10.66 W Cr | | 2000 | ■ | ■ | ■ | ■ | ■ | 255 |

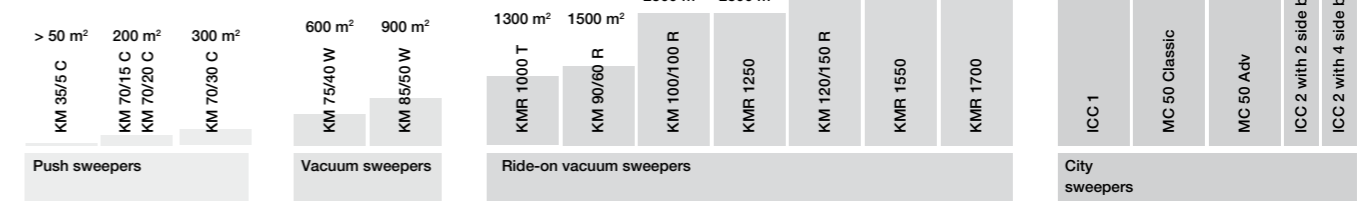
■ Included in delivery. ■ NEW

Economic in operation.

The use of the following Kärcher sweepers and vacuum sweepers is cost-effective when the area to be swept per hour is as indicated on their performance columns.

Versions available

- C: = "compact", machines without traction drive
- W: = "walk-behind", machines with traction drive
- R: = "ride-on" machines
- Bp or BAT: Battery powered
- Pack: Battery and charger included with machine
- I: Industrial
- P or B: Petrol
- D: Diesel
- Lpg: Liquid petroleum gas
- KAT: Catalytic converter
- Adv: Extended level of equipment



Efficient use on all types of floor.

| Comparison of surface area coverage | | | | | | | | | | | | | | | | |
|--|---------------|--------------------------|------------|-----------------|-----------------|-------------------------|-----------------|----------------------------------|----------------------------------|----------------------------------|-------------------------|-----------------|-----------------|--------|---------------------------|---------------------------|
| Surface area coverage in m ² /h | > 50 | 200 | 300 | 600 | 900 | 1300 | 1500 | 2500 | 2500 | 3500 | 5000 | 8000 | 10000 | 11000 | 13000 | 15000 |
| | KM 35/5 C | KM 70/15 C KM 70/20 C | KM 70/30 C | M 75/40 W | KM 85/60 W | KMR 1000 T | KM 90/60 R | KM 100/100 R | KMR 1250 | KM 120/150 R | KMR 1550 | KMR 1700 | ICC 1 | MC 50 | ICC 2 with 2 side brushes | ICC 2 with 4 side brushes |
| | Push sweepers | | | Vacuum sweepers | | Ride-on vacuum sweepers | | | | | | City sweepers | | | | |
| Versions available | | | | | | | | | | | | | | | | |
| Version for outdoor use | Manual | Manual | Manual | Petrol, Battery | Petrol, Battery | Petrol | Petrol, Battery | Battery, petrol, LPG and diesel. | Battery, petrol, LPG and diesel. | Battery, petrol, LPG and diesel. | Petrol, LPG and diesel. | LPG and diesel. | Petrol, diesel. | Diesel | Diesel | Diesel |
| Version for indoor use | Manual | Manual | Manual | Battery | Battery | - | Battery | Battery, LPG** | Battery, LPG** | Battery, LPG** | LPG** | LPG** | - | - | - | - |
| Applications | | | | | | | | | | | | | | | | |
| Carpet | ■ | ■ | ■ | ■ | ■ | - | ■* | - | - | - | - | - | - | - | - | - |
| PVC | ■ | ■ | ■ | ■ | ■ | - | ■* | - | - | - | - | - | - | - | - | - |
| Linoleum | ■ | ■ | ■ | ■ | ■ | - | ■* | - | - | - | - | - | - | - | - | - |
| Composite stones, indoors (e.g. tiles, marble, granite) | ■ | ■ | ■ | ■ | ■ | - | ■* | ■* | - | - | - | - | - | - | - | - |
| Lime floor, sealed | ■ | ■ | ■ | ■ | ■ | ■ | ■* | ■* | ■* | ■* | ■* | ■* | - | - | - | - |
| Lime floor | ■ | ■ | ■ | ■ | ■ | ■ | ■* | ■* | ■* | ■* | ■* | ■* | - | - | - | - |
| Asphalt | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Pebble-dashed concrete | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■* | ■* |
| Composite stones, outdoors (e.g. honeycomb stones, sill plates, bone-shaped tiles) | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■* | ■* |
| Paving stones | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■* | ■* |

■ Suitable

* subject to rated load

** only in well-ventilated spaces (e.g. where LPG forklift operations are permissible)

Effective and fast – professional sweeping can be so simple.

The innovative cordless electric broom KM 35/5 C for outdoor cleaning is designed for quick clean-ups and maintenance cleaning of smaller hard surfaces. It is a convenient, effective and quick alternative to conventional sweeping with a broom and dustpan. The sweeping results are impressive even when sweeping near edges, thanks to the clever positioning of the roller brush. A powerful lithium-ion battery allows convenient sweeping without annoying cables. You can press the on/off switch with your foot.



High operator convenience

Operation without electrical connection. Standard for the KM 35/5: two powerful batteries and a quick charger. This makes longer running times possible without a power supply and cable.



For long working hours

The dirt container has a volume of four litres. The ergonomic handle makes it easier to remove and empty container.



Easy to change the roller brush

The roller brush can be easily removed without tools when it is time to clean or change it.



KM 35/5 C

- Clip system for changing roller brush without tools
- Battery quick change system
- LED operation display

Technical data

| | | Manual |
|------------------------------------|-------------------|----------------------|
| Drive | | Manual |
| Drive – power | | 18 V / 63 W |
| Max. area performance | m ² /h | 1480 (theoretically) |
| Working width | mm | 350 |
| Container | l | 5 |
| Weight | kg | 5.6 |
| Dimensions (L x W x H) | mm | 410x410x200 |
| Weight incl. packaging | kg | 7 |
| Charging time rechargeable battery | h | 3 |
| Battery running time | min | 20–25 |

Equipment

| | |
|------------------------------|-------------|
| Electric sweep drive | ■ |
| Fold-down push handle | ■ |
| Battery incl. | ■ |
| Overthrow sweeping principle | ■ |
| Outdoor applications | ■ |
| Indoor applications | ■ |
| Charger | ■ |
| Order No. | 1.327-320.0 |
| Price | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 236-253.

Lightweight and simple – for quick clean-ups.

The KM 70/20 C is ideal for sweeping small indoor and outdoor areas. It is not only faster and more efficient than a broom, but almost dust-free – thanks to its controlled airflow and the built-in dust filter. The KM 70/20 C is the easy and effective way of cleaning paths, halls and warehouses.



Ergonomic and compact

The push handle can be effortlessly adjusted to three heights and can be folded up completely.



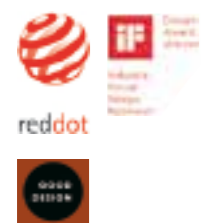
Double drive

The roller brush drive for both wheels makes the machine very manoeuvrable.



Height adjustable

A 6x height adjustment of the roller brush is possible using a special handle on the 70/20 C.



KM 70/15 C

- Roller brush drive via both wheels
- Fold-down push handle
- 4x adjustable side brushes

KM 70/20 C

- Roller brush drive via both wheels
- Height of push handle adjusts in three stages
- Height-adjustable roller brush and fold-down side brush
- Height-adjustable primary roller brush and fold-away side brushes with variable settings

KM 70/20 C 2SB

- Roller brush drive via both wheels
- Height of push handle adjusts in three stages
- Height-adjustable roller brush and fold-down side brush
- Height-adjustable primary roller brush and fold-away side brushes with variable settings on both sides

Technical data

| Drive | Manual | Manual | Manual |
|-----------------------------------|------------------------|---------------|---------------|
| Max. area performance | m ² /h 2800 | 2800 | 3680 |
| Working width | mm 480 | 480 | 480 |
| Working width with 1 or 2 brushes | mm 700/- | 700/- | 700/960 |
| Container | l 42 | 42 | 42 |
| Hill climbing ability | - | - | - |
| Operating speed | - | - | - |
| Filter area | - | - | - |
| Weight | kg 20 | 23 | 26 |
| Dimensions (L x W x H) | mm 1300x810x1040 | 1300x850x1050 | 1300x960x1050 |
| Weight incl. packaging | kg 25 | 28 | 30 |

Equipment

| | | | |
|-----------------------------|--------------------|--------------------|--------------------|
| Dust filter | - | ■ | ■ |
| Electric/manual brush drive | -/■ | -/■ | -/■ |
| Adjustable roller brush | - | ■ | ■ |
| Side brushes adjustable | ■ | ■ | ■ |
| Fold-down push handle | ■ | ■ | ■ |
| Outdoor applications | ■ | ■ | ■ |
| Indoor applications | ■ | ■ | ■ |
| Order No. | 1.517-150.0 | 1.517-101.0 | 1.517-103.0 |
| Price | | | |

■ Included in delivery. □ Optional.

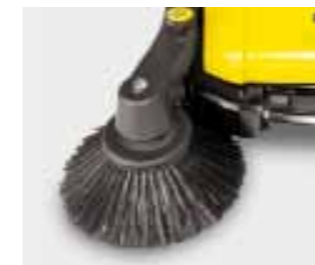
Compact and handy – for universal applications.

The KM 70/30 C meets all the requirements for efficient and simple sweeping – all the way to the corners. This is ensured by its compact build and the electric drive of the roller brush and side brushes. Whether for indoors or outdoors: The flexible sweeper is best suited for both and is especially quiet at 59 dB (A).



Ergonomic and simple

The push handle and roller brush can be set separately. The machine is easy to use, thanks to the EASY operation.



Also sweeps in corners

The electrical permanent drive of the main roller brush and side brushes makes it easy to push the machine while it thoroughly collects dirt.



Vacuum for dust-free sweeping

The advanced version is equipped with a separate fan and flat pleated filter. This makes it suitable for working indoors as well.



KM 70/30 C Bp

- Electrically powered main roller brush and side brush
- Height-adjustable roller brush and fold-down side brush



KM 70/30 C Bp Pack

- Electrically powered main roller brush and side brush
- Height-adjustable roller brush and fold-down side brush
- On-board charger and batteries included in delivery



KM 70/30 C Bp Adv

- Electrically powered main roller brush and side brush
- Height-adjustable roller brush and fold-down side brush
- Adv version with vacuum and flat pleated filter



KM 70/30 C Bp Pack Adv

- Electrically powered main roller brush and side brush
- Height-adjustable roller brush and fold-down side brush
- Adv version with vacuum and flat pleated filter
- On-board charger and batteries included in delivery

Technical data

| Drive | Manual | Manual | Manual | Manual |
|------------------------------------|------------------------|---------------|---------------|---------------|
| Drive – power | 12 V/150 W | 12 V/150 W | 12 V/150 W | 12 V/150 W |
| Max. area performance | m ² /h 2800 | 2800 | 2800 | 2800 |
| Working width | mm 480 | 480 | 480 | 480 |
| Working width with 1 or 2 brushes | mm 700/- | 700/- | 700/- | 700/- |
| Container | l 42 | 42 | 42 | 42 |
| Filter area | m ² - | - | 0.61 | 0.61 |
| Weight | kg 32 | 44 | 35 | 47 |
| Dimensions (L x W x H) | mm 1240x710x1150 | 1240x710x1150 | 1240x710x1150 | 1240x710x1150 |
| Charging time rechargeable battery | h - | 12 | - | 12 |
| Battery running time | h - | 3.5 | - | 2.5 |

Equipment

| | | | | |
|-------------------------------|--------------------|--------------------|--------------------|--------------------|
| Flat pleated filter | - | - | ■ | ■ |
| Electric / manual brush drive | ■/- | ■/- | ■/- | ■/- |
| Adjustable roller brush | ■ | ■ | ■ | ■ |
| Manual filter cleaning system | - | - | ■ | ■ |
| Fold-down push handle | ■ | ■ | ■ | ■ |
| Battery and charger on board | - | ■ | - | ■ |
| Vacuum | - | - | ■ | ■ |
| Order No. | 1.517-201.0 | 1.517-204.0 | 1.517-202.0 | 1.517-203.0 |
| Price | | | | |

■ Included in delivery.

KM 75/40 – a machine for numerous applications.

This compact, extremely manoeuvrable sweeper is ideal for the thorough cleaning of small to medium-sized areas. The traction drive makes it easier to operate, and the effective dust vacuuming takes care of cleaning. The KM 75/40 W is available as a powerful petrol variant or as an especially quiet battery-operated version for use indoors; an optional set for carpet cleaning is available for further potential applications.



Unique

Thanks to the clip system, the polyester flat pleated filter can be changed without a tool just as effortlessly as can be the roller brush.



Ingenious and convenient

The 40-litre mobile waste container, trolley-type handle and recessed handles on the body make removal and emptying easier.



Dust-free sweeping

The effective filter cleaning of the KM 75/40 W makes dust-free sweeping possible.



Versatility of use

The optional carpet cleaning set (BP and BP Pack) makes it possible to quickly and efficiently clean even large carpeted areas.



KM 75/40 W P Classic KM 75/40 W P KM 75/40 W Bp KM 75/40 W Bp Pack

- Mobile trolley-type waste container
- Clip system for changing roller brush without tools
- Effective filter cleaning system and toolless filter replacement from clean air side
- Mobile trolley-type waste container
- Clip system for changing roller brush without tools
- Effective filter cleaning system and toolless filter replacement from clean air side
- Traction drive and bulk waste flap
- Mobile trolley-type waste container
- Clip system for changing roller brush without tools
- Effective filter cleaning system and toolless filter replacement from clean air side
- Traction drive and bulk waste flap
- Mobile trolley-type waste container
- Clip system for changing roller brush without tools
- Effective filter cleaning system and toolless filter replacement from clean air side
- Traction drive and bulk waste flap
- On-board charger and batteries included in delivery

Technical data

| | 4-stroke petrol engine / MTD | 4-stroke petrol engine / Honda | Direct current motor | Direct current motor |
|-----------------------------------|------------------------------|--------------------------------|----------------------|----------------------|
| Drive | 4-stroke petrol engine / MTD | 4-stroke petrol engine / Honda | Direct current motor | Direct current motor |
| Drive – power | 3.3 kW | 3.3 kW | 24 V/400 W | 24 V/400 W |
| Max. area performance | m ² /h 3000 | 3375 | 3375 | 3375 |
| Working width | mm 550 | 550 | 550 | 550 |
| Working width with 1 or 2 brushes | mm 750/– | 750/– | 750/– | 750/– |
| Container | l 40 | 40 | 40 | 40 |
| Hill climbing ability | % 2 | 15 | 12 | 12 |
| Operating speed | km/h – | 4.5 | 4.5 | 4.5 |
| Filter area | m ² 1.8 | 1.8 | 1.8 | 1.8 |
| Weight | kg 83 | 84 | 78 | 124 |
| Dimensions (L x W x H) | mm 1430x780x1180 | 1430x780x1180 | 1430x780x1180 | 1430x780x1180 |

Equipment

| | | | | |
|--|-------------|-------------|-------------|-------------|
| Flat pleated polyester filter | ■ | ■ | ■ | ■ |
| Manual filter cleaning system | ■ | ■ | ■ | ■ |
| Travel drive, forward/reverse | –/– | ■/– | ■/– | ■/– |
| Main roller brush, adjustable/floating | ■/– | ■/– | ■/– | ■/– |
| Mobile container | ■ | ■ | ■ | ■ |
| Bulk waste flap | – | ■ | ■ | ■ |
| Battery and charger on board | – | – | – | ■ |
| Order No. | 1.049-204.0 | 1.049-200.0 | 1.049-201.0 | 1.049-202.0 |
| Price | | | | |

■ Included in delivery.

KM 85/50 W – the manual top model.

The compact and robust KM 85/50 W features a high surface capacity for the economical sweeping of medium-sized areas. Available in various versions, e.g. with a second side brush or as an advanced version with reverse travel and suspension-mounted roller brush.



Efficient sweeping

Effective filter cleaning, the large mobile waste container (50 l) with integrated separator and standard coarse dirt flap.



Simple operation

An ergonomically designed handle ensures optimum control. A clearly arranged control panel makes the selection of machine functions simple.



Optimally equipped

The KM 85/50 W includes a battery and an on-board charger in the Bp Pack Adv version.



KM 85/50 W P KM 85/50 W Bp KM 85/50 W Bp Pack/Adv KM 85/50 W P Adv KM 85/50 W Bp Adv

- Double-walled, impact resistant frame
- Main roller brush can be raised
- Double-walled, impact resistant frame
- Main roller brush can be raised
- Double-walled, impact resistant frame
- Main roller brush can be raised
- On-board charger and batteries included in delivery
- Adv version with reverse travel, operating hour meter and float-mounted roller brush
- Double-walled, impact resistant frame
- Main roller brush can be raised
- Adv version with reverse travel, operating hour meter and float-mounted roller brush
- Double-walled, impact resistant frame
- Main roller brush can be raised
- Adv version with reverse travel, operating hour meter and float-mounted roller brush

| | 4-stroke petrol engine/Honda | Direct current motor | Direct current motor | 4-stroke petrol engine/Honda | Direct current motor |
|-----------------------------------|------------------------------|----------------------|----------------------|------------------------------|----------------------|
| Drive | 4-stroke petrol engine/Honda | Direct current motor | Direct current motor | 4-stroke petrol engine/Honda | Direct current motor |
| Drive – power | 3.3 kW | 24 V/750 W | 24 V/750 W | 3.3 kW | 24 V/750 W |
| Max. area performance | m ² /h 4860 | 4860 | 4860 | 4860 | 4860 |
| Working width | mm 610 | 610 | 610 | 610 | 610 |
| Working width with 1 or 2 brushes | mm 850/1080 | 850/1080 | 850/1080 | 850/1080 | 850/1080 |
| Container | l 50 | 50 | 50 | 50 | 50 |
| Hill climbing ability | % 18 | 15 | 15 | 18 | 15 |
| Operating speed | km/h 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| Filter area | m ² 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| Weight | kg 123 | 112 | 177/180 | 126 | 115 |
| Dimensions (L x W x H) | mm 1355x910x1155 | 1355x910x1155 | 1355x910x1155 | 1355x910x1155 | 1355x910x1155 |

| | | | | | |
|--|-------------|-------------|-------------------|-------------|-------------|
| Flat pleated polyester filter | ■ | ■ | ■ | ■ | ■ |
| Manual filter cleaning system | ■ | ■ | ■ | ■ | ■ |
| Travel drive, forward/reverse | ■/– | ■/– | ■/■ (Adv) | ■/■ | ■/■ |
| Main roller brush, adjustable/floating | ■/– | ■/– | ■/■ (Adv) | –/■ | –/■ |
| Mobile container | ■ | ■ | ■ | ■ | ■ |
| Bulk waste flap | – | ■ | ■ | ■ | ■ |
| Battery and charger on board | – | – | ■ | – | ■ |
| Order No. | 1.351-104.0 | 1.351-101.0 | 1.351-111.0/112.0 | 1.351-105.0 | 1.351-102.0 |
| Price | | | | | |

You will find the extensive range of original Kärcher accessories on pages 236-253.

Comfort class – specially for outdoors.

The KMR 1000 T ride-on sweeper has been designed specifically for fast and efficient cleaning of outdoor areas. Its wide pneumatic tyres and low contact pressure make it ideal for sweeping sensitive surfaces, such as synthetic turf or astro-turf.



Working with convenience

Thanks to its four large wheels with wide pneumatic tyres, the KMR 1000 T provides good ride comfort, even on rough surfaces.

Economical sweeping

The large surface of the round polyester filter and the large volume of the waste container (60 l) make it possible to work for a long time without interruption.

Adaptable

Even uneven surfaces are effectively cleaned with the suspension-mounted roller brush. The roller brush adapts to the conditions of the floor.



KMR 1000 T

- Wide pneumatic tyres, ideal for sensitive surfaces
- Climbs gradients up to 20 %
- Floating main roller brush

Technical data

| | | |
|-----------------------------------|----------------------------|--------------|
| Drive | 4-stroke petrol engine/B&S | |
| Drive – power | 4.4 kW | |
| Max. area performance | m ² /h | 6300 |
| Working width | mm | 700 |
| Working width with 1 or 2 brushes | mm | 900/– |
| Container | l | 60 |
| Hill climbing ability | % | 20 |
| Operating speed | km/h | 7 |
| Filter area | m ² | 4 |
| Weight | kg | 180 |
| Dimensions (L x W x H) | mm | 1900x870x930 |

Equipment

| | |
|--|-------------|
| Round polyester filter | ■ |
| Mechanical filter shaker | ■ |
| Traction drive | Hydrostatic |
| Main roller brush, adjustable/floating | –/■ |
| Adjustable suction power | – |
| Bulk waste flap | ■ |
| Battery and charger on board | – |
| Order No. | 1.244-104.0 |
| Price | |

■ Included in delivery.

Comfort class – the compact machine for general-purpose.

The compact KM 90/60 R ride-on unit is the comfortable alternative to a walk-behind machine. It provides a great deal of convenience of operation, a high area capacity and effective automatic filter cleaning. Seat adjustment, steering and large wheels ensure convenience of use. These features make the KM 90/60 R ideal for medium to large areas – even in confined spaces. It is available in petrol and battery-powered versions for outdoor and indoor applications.



Ingenious concept

The two waste containers in the form of handy drawers together have a capacity of 60 l and can be easily emptied when completely full.

Practical

The filter and sweeping roller can be changed quickly without any tools. The washable polyester filter is automatically cleaned after every work cycle.

Child's play

All of the essential functions can be activated via the EASY operation display and the two foot pedals.



KM 90/60 R P

- Automatic filter cleaning system
- Pneumatically controlled roller brush and side brush
- Floating main roller brush



KM 90/60 R Bp

- Automatic filter cleaning system
- Pneumatically controlled roller brush and side brush
- Floating main roller brush

KM 90/60 R Bp Pack

- Automatic filter cleaning system
- Pneumatically controlled roller brush and side brush
- Floating main roller brush
- On-board charger and batteries included in delivery

| | 4-stroke petrol engine/Honda | Direct current motor | Direct current motor |
|-------------------|------------------------------|----------------------|----------------------|
| | 4.8 kW | 24 V/600 W | 24 V/600 W |
| m ² /h | 9200 | 6900 | 6900 |
| mm | 615 | 615 | 615 |
| mm | 900/1150 | 900/1150 | 900/1150 |
| l | 60 | 60 | 60 |
| % | 18 | 12 | 12 |
| km/h | 8 | 6 | 6 |
| m ² | 4 | 4 | 4 |
| kg | 220 | 200 | 330 |
| mm | 1635 x 980 x 1260 | 1635 x 980 x 1260 | 1635 x 980 x 1260 |

| | | |
|-------------|-------------|-------------|
| ■ | ■ | ■ |
| ■/■ | ■/■ | ■/■ |
| Hydrostatic | Hydrostatic | Hydrostatic |
| –/■ | –/■ | –/■ |
| ■ | ■ | ■ |
| ■ | ■ | ■ |
| – | – | ■ |
| 1.047-200.0 | 1.047-201.0 | 1.047-202.0 |

You will find the extensive range of original Kärcher accessories on pages 236-253.

Performance class – fully hydraulic for continuous operation.

The KM 100/100 R is a convenient ride-on unit for the regular cleaning of medium-sized to large areas both indoors and outdoors. Its high sweeping power and low costs, due to its low-maintenance drive and control concept, ensure that the machines quickly pay for themselves. The KM 100/100 R is available with four different types of drive, depending on the requirements of the application: battery, petrol, gas and diesel.



Easy to use
The control panel is very clearly laid out and self-explanatory.



Makes work easier
The waste containers, filters, and sweeping brush can be changed/emptied with little effort.



Saves time and money
Side brushes and roller brush are hydraulically driven and pneumatically actuated.



KM 100/100 R P

- Automatic filter cleaning system
- No cables that require servicing
- Fully hydraulic drive



KM 100/100 R Bp

- Automatic filter cleaning system

KM 100/100 R Bp Pack

- Automatic filter cleaning system
- On-board charger and batteries included in delivery

KM 100/100 R D

- Automatic filter cleaning system
- No cables that require servicing
- Fully hydraulic drive

KM 100/100 R Lpg

- Automatic filter cleaning system
- No cables that require servicing
- Fully hydraulic drive



Performance class – with hydraulic container lift.

The KMR 1250 comes into its own in areas in which a powerful and rugged ride-on sweeper is needed for large outdoor and indoor areas. It is ideal for efficiently sweeping coarse and fine dirt and has a hydraulic container lift and dump mechanism. Depending on the requirements of the application, the KMR 1250 is available with four different types of drive: battery, petrol, gas and diesel.



Mobile with two settings
Either floating for uneven surfaces or fixed: for minimum wear to even, smooth surfaces.



Work without interruption
The filter surface of 6 m² is automatically cleaned every time the motor stops. The large waste container (100 l) makes it possible to sweep for long periods of time without interruption.



Thorough and robust
Robust side brushes automatically swing outwards when they are lowered for fast and thorough sweeping of corners and other awkward areas. Also with bumpers.



KMR 1250 B/B 2SB

- Adjustable main roller brush – fixed or floating
- Hydraulic container lift up to 1.45 m
- Side brush, swings out automatically



KMR 1250 BAT/BAT Pack



KMR 1250 D/D KAT

KMR 1250 Lpg/Lpg 2 SB

| Technical data | | | | | | | | | | | | |
|--|----------------------------------|----------------------|----------------------|-----------------------------------|-------------------------------|----------------------------------|----------------------|---------------------------------------|-------------------------------|----------------|----------------|-------|
| Drive | 4-stroke petrol engine/ Honda | Direct current motor | Direct current motor | 4-stroke diesel engine/ Yanmar | 4-stroke LPG engine/ Honda | 4-stroke petrol engine/ Honda | Direct current motor | 4-stroke diesel engine/KAT/ Yanmar | 4-stroke LPG engine/ Honda | | | |
| Drive – power | 6.7 kW | 24 V/750 W | 24 V/750 W | 4.4 kW | 6.7 kW | 6.7 kW | 24 V/2.3 kW | 4.1 kW | 6.7 kW | | | |
| Max. area performance | m ² /h | 10400 | 7800 | 7800 | 10400 | 10400 | m ² /h | 10000 | 7500 | 10000 | 10000 | 10000 |
| Working width | mm | 700 | 700 | 700 | 700 | 700 | mm | 750 | 750 | 750 | 750 | |
| Working width with 1 or 2 brushes | mm | 1000/1300 | 1000/1300 | 1000/1300 | 1000/1300 | 1000/1300 | mm | 1000/1250 | 1000/1250 | 1000/1250 | 1000/1250 | |
| Container | l | 100 | 100 | 100 | 100 | 100 | l | 100 | 100 | 100 | 100 | |
| Hill climbing ability | % | 18 | 15 | 15 | 18 | 18 | % | 18 | 12 | 18 | 18 | |
| Operating speed | km/h | 8 | 6 | 6 | 8 | 8 | km/h | 8 | 6 | 8 | 8 | |
| Filter area | m ² | 6 | 6 | 6 | 6 | 6 | m ² | 6 | 6 | 6 | 6 | |
| Weight | kg | 340 | 320 | 540 | 340 | 340 | kg | 450 | 380/600 | 460 | 450 | |
| Dimensions (L x W x H) | mm | 2006x1005x1343 | 2006x1005x1343 | 2006x1005x1343 | 2006x1005x1343 | 2006x1005x1343 | mm | 1650x1000x1270 | 1650x1000x1270 | 1650x1000x1270 | 1650x1000x1270 | |
| Equipment | | | | | | | | | | | | |
| Round polyester filter | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | | |
| Man./autom. filter cleaning system | -/■ | -/■ | -/■ | -/■ | -/■ | -/■ | ■/■ | ■/■ | ■/■ | | | |
| Traction drive | Hydrostatic | Electrical | Electrical | Hydrostatic | Hydrostatic | Hydrostatic | Electrical | Hydrostatic | Hydrostatic | | | |
| Main roller brush, adjustable/floating | -/■ | -/■ | -/■ | -/■ | -/■ | -/■ | ■/■ | ■/■ | ■/■ | | | |
| Adjustable suction power | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | | |
| Battery and charger on board | - | - | - | - | - | - | - | - | - | | | |
| Hydr. container lift | - | - | - | - | - | - | - | - | - | | | |
| Order No. | 1.280-104.0 | 1.280-101.0 | 1.280-111.0 | 1.280-114.0 | 1.280-106.0 | 1.091-104.0/-124.0 | 1.091-101.0/-111.0 | 1.091-114.0/-134.0 | 1.091-106.0/-116.0 | | | |
| Price | | | | | | | | | | | | |

■ Included in delivery. ¹⁾ Protective roof for operator.

Performance class – convenient and practical container lift.

The KM 120/150 R is the right choice for professional applications on large indoor and outdoor areas. Equipped with an all-round tubular steel frame, this ride-on machine is extremely rugged and, thanks to its optimised ergonomics, exceptionally comfortable. All the main functions such as container lift have a fully hydraulic drive. The KM 120/150 R is available with four types of drives and different kits.



Robust with tubular steel frame

Every model can be equipped with a high-grade weather-proof cab (except for BP/BP Pack); the steering wheel and seat can be individually adjusted.



Simple to operate

All travel and sweeping functions are controlled with a single knob.



For long working hours

The 9 m² filter area and the automatic filter cleaning function ensure continuous, dust-free operation.



Flexible hydraulic container lift

The hydraulic container lift dumps to the rear dust-free at heights between 0.5 and 1.5 m.



KM 120/150 R P/P 2SB

KM 120/150 R Bp/Bp 2SB

KM 120/150 R
Bp Pack/Pack 2SB



KM 120/150 R D/D 2SB

KM 120/150 R Lpg/Lpg 2SB



- Ergonomic and simple control concept
- Adjustable main roller brush – fixed or floating
- Continuous filter cleaning function (optional)



- Ergonomic and simple control concept
- Adjustable main roller brush – fixed or floating
- Continuous filter cleaning function (optional)

Technical data

| Drive | 4-stroke petrol engine/Honda | Direct current motor | Direct current motor |
|-----------------------------------|------------------------------|----------------------|----------------------|
| Drive – power | 9.5 kW | 24 V/2.3 kW | 24 V/2.3 kW |
| Max. area performance | m ² /h 9600/11600 | 7200/8700 | 7200/8700 |
| Working width | mm 850 | 850 | 850 |
| Working width with 1 or 2 brushes | mm 1200/1450 | 1200/1450 | 1200/1450 |
| Container | l 150 | 150 | 150 |
| Hill climbing ability | % 18 | 12 | 12 |
| Operating speed | km/h 8 | 6 | 6 |
| Filter area | m ² 9 | 9 | 9 |
| Weight | kg 600/610 | 720/730 | 720/730 |
| Dimensions (L x W x H) | mm 1900 x 1223 x 1390 | 1900 x 1223 x 1390 | 1900 x 1223 x 1390 |

Equipment

| | | | |
|--|--------------------|--------------------|--------------------|
| Round polyester filter | ■ | ■ | ■ |
| Man./autom. filter cleaning system | ■/■ | ■/■ | ■/■ |
| Traction drive | Hydrostatic | Electrical | Electrical |
| Main roller brush, adjustable/floating | ■/■ | ■/■ | ■/■ |
| Adjustable suction power | ■ | ■ | ■ |
| Battery and charger on board | - | - | - |
| Hydr. container lift | ■ | ■ | ■ |
| Order No. | 1.511-101.0/-201.0 | 1.511-104.0/-204.0 | 1.511-105.0/-205.0 |
| Price | | | |

■ Included in delivery.

Technical data

| Drive | 4-stroke diesel engine/ Yanmar | 4-stroke LPG engine/ Honda |
|-----------------------------------|-----------------------------------|-------------------------------|
| Drive – power | 7.4 kW | 8.1 kW |
| Max. area performance | m ² /h 9600/11600 | 9600/11600 |
| Working width | mm 850 | 850 |
| Working width with 1 or 2 brushes | mm 1200/1450 | 1200/1450 |
| Container | l 150 | 150 |
| Hill climbing ability | % 18 | 18 |
| Operating speed | km/h 8 | 8 |
| Filter area | m ² 9 | 9 |
| Weight | kg 620/630 | 600/610 |
| Dimensions (L x W x H) | mm 1900 x 1223 x 1390 | 1900 x 1223 x 1390 |

Equipment

| | | |
|--|--------------------|--------------------|
| Round polyester filter | ■ | ■ |
| Man./autom. filter cleaning system | ■/■ | ■/■ |
| Traction drive | Hydrostatic | Hydrostatic |
| Main roller brush, adjustable/floating | ■/■ | ■/■ |
| Adjustable suction power | ■ | ■ |
| Battery and charger on board | - | - |
| Hydr. container lift | ■ | ■ |
| Order No. | 1.511-103.0/-203.0 | 1.511-102.0/-202.0 |
| Price | | |

■ Included in delivery.

Industrial class – fully hydraulic for large-scale operations.

Whether for cleaning car parks, exhibition grounds, industrial plants or warehouses, the KMR 1550 is ideal. Equipped with power steering and hydraulic container lift, it is available in versions with three different power units to match the intended use. The LPG model is suitable for all-round applications. A catalytic converter is available for the diesel engine.



Hydraulic container lift

Waste container accommodates up to 180 litres of sweepings. It is emptied with the aid of the hydraulic lift and dump mechanism.



Convenient operation

The infinitely variable hydrostatic traction drive is controlled by a pedal (forwards and backwards).



Thorough results

The main roller brush can be set to either a free-floating or fixed position to suit the surface being cleaned.



**KMR 1550
B/B 2SB**

**KMR 1550
D/D 2SB**

**KMR 1550
D KAT/D KAT 2SB**

**KMR 1550
Lpg/Lpg 2SB**

- Power steering
- Lighting for use on public roads
- Water-cooled industrial engine

Designed for industry.

Specially designed for industrial demands: The KMR 1700 sweeps everything from fine dust to coarse sweepings. It is available with a petrol/LPG engine, diesel engine or an environmentally friendly diesel version with catalytic converter. A high-grade weather-proof cab is optional.



Hydraulic container lift

Up to 300 litres of sweepings can be dumped without effort from a height of 50 cm to 1.60 m.



Low-dust sweeping

The filter is cleaned automatically and the dusty air is pre-cleaned by a labyrinth system every time the engine is turned off.



Optimised settings

There are three settings for the roller brush: floating, fixed or increase of pressure using the foot pedal. The side brush speed is individually adjustable.



Easy sweeping

There are three settings for the roller brush: floating, fixed or increase of pressure using the foot pedal. The side brush speed can be set separately.



KMR 1700 B Lpg

KMR 1700 D



KMR 1700 D KAT

- Power steering
- Lighting for use on public roads
- Water-cooled industrial engine

| Technical data | | | | | | | | |
|--|--------------------------------|-----------------------------------|---------------------------------------|-----------------------------|--------------------------------|-----------------------------------|---------------------------------------|----------------|
| Drive | 4-stroke petrol engine/ B&S | 4-stroke diesel engine/ Kubota | 4-stroke diesel engine KAT/ Kubota | 4-stroke LPG engine/ B&S | 4-stroke LPG engine/ Kubota | 4-stroke diesel engine/ Kubota | 4-stroke diesel engine KAT/ Kubota | |
| Drive – power | 11.8 kW | 14 kW | 14 kW | 11.8 kW | 13 kW | 14 kW | 14 kW | |
| Max. area performance | m ² /h | 15500 | 15500 | 15500 | m ² /h | 14000 | 14000 | 14000 |
| Working width | mm | 950 | 950 | 950 | mm | 1100 | 1100 | 1100 |
| Working width with 1 or 2 brushes | mm | 1250/1550 | 1250/1550 | 1250/1550 | mm | 1400/– | 1400/– | 1400/– |
| Container | l | 180 | 180 | 180 | l | 300 | 300 | 300 |
| Hill climbing ability | % | 18 | 25 | 25 | % | 20 | 20 | 20 |
| Operating speed | km/h | 10 | 10 | 10 | km/h | 10 | 10 | 10 |
| Filter area | m ² | 12 | 12 | 12 | m ² | 9 | 9 | 9 |
| Weight | kg | 710/720 | 750/760 | 750/760 | kg | 1180 | 1160 | 1200 |
| Dimensions (L x W x H) | mm | 1800x1290x1400 | 1800x1290x1400 | 1800x1290x1400 | mm | 2310x1510x1430 | 2310x1510x1430 | 2310x1510x1430 |
| Equipment | | | | | | | | |
| Round polyester filter | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Man./autom. filter cleaning system | ■/■ | ■/■ | ■/■ | ■/■ | ■/■ | ■/■ | ■/■ | ■/■ |
| Traction drive | Hydrostatic | Hydrostatic | Hydrostatic | Hydrostatic | Hydrostatic | Hydrostatic | Hydrostatic | Hydrostatic |
| Main roller brush, adjustable/floating | ■/■ | ■/■ | ■/■ | ■/■ | ■/■ | ■/■ | ■/■ | ■/■ |
| Power steering | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Hydr. container lift | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Adjustable side brush speed | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Order No. | 1.948-204.0/-224.0 | 1.948-114.0/-134.0 | 1.948-314.0/-334.0 | 1.948-106.0/-116.0 | 1.186-106.0 | 1.186-114.0 | 1.186-314.0 | |
| Price | | | | | | | | |

■ Included in delivery.

Entry-level class for municipalities.

The walk-behind IC 15/240 W litter vacuum is ideal for spot cleaning applications in industry and municipalities. Equipped with a suction tube and suction hose, it collects litter, including PET bottles, even from difficult-to-reach areas, and transports it directly into a standard rubbish bin. It is the entry-level model in the IC series for simple and efficient cleaning of hard surfaces and grassed areas.



Highly flexible

The hydrostatic traction drive and its working radius of 3.5 metres make this unit exceptionally flexible and easy to use.

High capacity

The large 100 mm hose diameter makes it possible to collect litter of sizes as large as empty bottles.

Fully equipped

There is a separate hinged flap for bulky items.

Especially useful for municipalities

The IC 15/240 W Adv is especially quiet: only approx. 77 dB (A). Fully equipped for the needs of a municipality – including 360° warning beacon, fine dust filter and kerb climbing aid.



IC 15/240 W

- Forward and reverse hydraulic traction drive
- Suction tube with arm rest



IC 15/240 W Adv

- Forward and reverse hydraulic traction drive
- Suction tube with arm rest
- Advanced version with kerb climbing aid, fine dust filter and rotating warning beacon



Technical data

| | | 4-stroke petrol engine/Honda | 4-stroke petrol engine/Honda |
|--------------------------------|------|------------------------------|------------------------------|
| Drive | | 4-stroke petrol engine/Honda | 4-stroke petrol engine/Honda |
| Power | kW | 4 | 4 |
| Operating speed | km/h | 6 | 6 |
| Operating hours on one tankful | h | 2.5 | 2.5 |
| Container capacity | l | 240 | 240 |
| Load capacity | kg | 70 | 70 |
| Working width | mm | 100 | 100 |
| Hill climbing ability | % | 15 | 15 |

Equipment

| | | |
|--------------------------------|-------------|-------------|
| Suction hose with suction tube | ■ | ■ |
| Operating hour meter | ■ | ■ |
| 240-litre rubbish bin | ■ | ■ |
| Lockable storage compartment | ■ | ■ |
| Electric starter | ■ | ■ |
| Hinged bulk waste flap | ■ | ■ |
| Rotating warning beacon | □ | ■ |
| Kerb climbing aid | - | ■ |
| Flat pleated polyester filter | □ | ■ |
| Order No. | 1.183-900.0 | 1.183-901.0 |
| Price | | |

■ Included in delivery. □ Optional.

For outdoor areas in industry and municipalities.

Ideal for large areas in municipalities, exhibition grounds and industrial premises as well as parks and car parks: The compact and manoeuvrable industry and city cleaner ICC 1 overcomes kerbs and inclines without difficulty. The driver's cab with its ergonomic seat and adjustable steering column ensure comfort.



Makes kindling out of dirt

A powerful shredder fan collects the sweepings and shreds coarse material such as packaging, cans, etc. Water nozzles suppress dust.

Versatility of use

Depending on the field of application optional kits are available, such as a snow blade and grit container, a third side brush or a suction hose for difficult-to-reach areas.

Slim construction

Ideal for city centres, sidewalks and bicycle paths: the ICC1 with 1400 mm sweeping width and minimal turning radius.

Driving comfort

The driver is protected from environmental factors such as rain in the cockpit. The panoramic windscreen ensures an unobstructed view. With power steering and 2-pedal operation for driving forwards and backwards.



ICC 1 B/B Adv

ICC 1 D/D Adv

ICC 1 D AC

ICC 1 I/I Adv

- Hydraulic travel drive, max. 16 km/h
- Fuel efficient industrial engine
- Powerful shredder fan

- Hydraulic travel drive, max. 16 km/h
- Fuel efficient industrial engine
- Powerful shredder fan

- Hydraulic travel drive, max. 16 km/h
- Fuel efficient industrial engine
- Powerful shredder fan
- Air-conditioning standard

- Hydraulic travel drive, max. 16 km/h
- Fuel efficient industrial engine
- Powerful shredder fan
- Hill climbing improved

Technical data

| | | 4-stroke petrol engine/Kubota | 4-stroke diesel engine/Kubota | 4-stroke diesel engine/Kubota | 4-stroke diesel engine/Kubota |
|--------------------------------|-------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Drive | | 4-stroke petrol engine/Kubota | 4-stroke diesel engine/Kubota | 4-stroke diesel engine/Kubota | 4-stroke diesel engine/Kubota |
| Drive – power | | 13 kW | 11 kW | 11 kW | 11 kW |
| Max. area performance | m ² /h | 12600 | 12600 | 12600 | 11200 |
| Working width | mm | 1400 | 1400 | 1400 | 1400 |
| Waste container/capacity | l/kg | 550/300 | 550/300 | 550/300 | 550/300 |
| Water tank | l | 150 | 150 | 150 | 150 |
| Hill climbing ability | % | 20 | 20 | 20 | 25 |
| Speed, driving/sweeping | km/h | 16/9 | 16/9 | 16/9 | 14/8/16/9 |
| Turning circle | mm | 2900 | 2900 | 2900 | 2900 |
| Hydraulic container lift | m | 1.35 | 1.35 | 1.35 | 1.35 |
| Operating hours on one tankful | h | 13 | 16 | 16 | 16 |

Equipment

| | | | | |
|---|--------------------|--------------------|-------------|--------------------|
| Catalytic converter | - | -/■ | - | ■/■ |
| Power steering | ■ | ■ | ■ | ■ |
| Operating hour meter for sweeping mechanism | -/■ | - | ■ | ■ |
| Third side brush | □ | □ | □ | □ |
| Air conditioning | - | - | ■ | -/■ |
| Heater | -/■ | -/■ | ■ | ■ |
| Order No. | 1.142-104.0/-105.0 | 1.142-114.0/-124.0 | 1.142-125.0 | 1.142-144.0/-145.0 |
| Price | | | | |

■ Included in delivery. □ Optional.

You will find the extensive range of original Kärcher accessories on pages 236-253.

Compact unit for every job.

With the MC 50, Kärcher has shown how economy and ecology go hand in hand. The Eco Efficiency vacuuming system with a large vacuum blower provides maximum suction power at only 75 % of the maximum motor speed. The continuously variable water spray on the broom and into the suction hose ensures optimal retention of fine dust: from the 165 l fresh water tank as well as the optional 50 l water circulation system.



Developed with municipalities

The MC 50, which was developed by sweeper drivers, offers professionals what they want. The best example of this is the suspended sweeping mechanism with relief and hydraulic floating position. Conserves the brooms and provides for optimal cleaning results.

Bulk waste flap

The bulk waste flap opens and closes automatically for bulky items or larger amounts of light sweepings such as leaves. Only for as long as is necessary for ideal vacuuming results without any residual waste.

Functions within sight and reach

Controls oriented to the driver provide for intuitive operation that is easy to get used to quickly. Deluxe seat with head support and double armrests with individual settings for the driver.

Clever and practical

The MC 50 is the only sweeper of which the suction tube between the intake and the waste container can be removed by hand without any tools. Cleaning and removal of possible blockages is possible in no time at all.



MC 50 Classic

- Optimal for pure sweeping
- High yet efficient vacuuming power, thanks to Eco Efficiency
- Hydraulic articulated steering

Technical data

| | | |
|--|----------------|--|
| Drive/motor | | 2WD/4-stroke diesel engine/Yanmar |
| Power | kW/PS | 14.6 / 20 |
| Driving speed forward | km/h | 0–20 |
| Climbing ability | % | 15 |
| Turning radius, wheel edge inner/outer | mm | 750 / 1870 |
| Quick change available | | Waste container, broom system, third side brush (ex works) |
| Steering | | Articulated steering |
| Dimensions | mm | 2810 × 1090 × 1970 |
| Variable working width | mm | 900–1400 |
| Surface cleaning rate | m ² | 14000 |
| Working width max. with third SB | mm | 2000 |
| Volume of waste container | l | 500 |
| Load cap. (nominal load) of waste container | kg | 400 |
| Waste container max. emptying height | mm | 1450 |
| Fresh water vessel made of corrosion-free PE plastic | l | 165 |
| Operating time per fill-up | h | 13 |

Equipment

| | |
|-----------------------------------|--------------------|
| StVZO lights + working light | ■ |
| Revolving signal light | ■ |
| Reverse rotation for side brushes | ■ |
| Drive 2 WD | ■ |
| Drive 4 WD | – |
| All-season use | – |
| Order No. | 1.442-200.2 |
| Price | |

■ Included in delivery.

The high-capacity unit for all seasons.

The MC 50 Advanced advances the MC 50 principle even further. This machine can be used throughout the entire year. With its 26 PS motor and all-wheel drive, it is capable of climbing inclines of 25 %. The optional air conditioning ensures optimal working conditions in any kind of weather. And with the quick-change system, add-on sets such as a front rotary brush or snow blade can be changed within a few minutes.



Effective in care of green areas

The advanced version of the MC 50 can, thanks to the quick-change system, be quickly retrofitted without tools with a rotary motor and mulch rotary motor – ideal for the maintenance of the widest variety of green areas.

Reliable for winter service

Various snow blades and spreaders for winter services make the MC 50 a high grade clearing vehicle that guarantees clear sidewalks and streets in icy conditions and snow.

Everything you need

The modular concept of the MC 50 makes a variety of extensions possible, including retrofitting: Leaf suction hose, grass tyres, winter service equipment, mowing deck, third side brush, rearview camera or radio with CD and MP3.

Eco Efficiency

With the CFD calculated vacuuming system: Resource-conserving. Environmentally friendly. Quiet. Low-wear. The MC 50 is so efficient and clean that it even goes beyond the requirements set by the strict STAGE IIIa emission standard.



MC 50 Adv

- Optimal for sweeping, green area maintenance and winter services
- Hill climbing ability up to 25 %
- Hydraulic articulated steering

Technical data

| | | |
|--|----------------|---|
| Drive/motor | | 4WD / 4-stroke diesel engine/Yanmar |
| Power | kW/PS | 19 / 26 |
| Driving speed forward | km/h | 0–20 |
| Climbing ability | % | 25 |
| Turning radius, wheel edge inner/outer | mm | 750 / 1870 |
| Quick change available | | Waste container, broom system, third side brushes, rotary mower & mulch rotary motor, snow blade & salt spreader, other add-on sets |
| Steering | | Articulated steering |
| Dimensions | mm | 2810 × 1090 × 1970 |
| Variable working width | mm | 900–1400 |
| Surface cleaning rate | m ² | 14000 |
| Working width max. with third SB | mm | 2000 |
| Volume of waste container | l | 500 |
| Load cap. (nominal load) of waste container | kg | 400 |
| Waste container max. emptying height | mm | 1450 |
| Fresh water vessel made of corrosion-free PE plastic | l | 165 |
| Operating time per fill-up | h | 13 |

Equipment

| | |
|-----------------------------------|--------------------|
| StVZO lights + working light | ■ |
| Revolving signal light | ■ |
| Reverse rotation for side brushes | ■ |
| Drive 2 WD | – |
| Drive 4 WD | ■ |
| All-season use | ■ |
| Order No. | 1.442-202.2 |
| Price | |

■ Included in delivery.

You will find the extensive range of original Kärcher accessories on pages 236-253.

ICC 2 – with articulated steering for streets and outdoors.

The ICC 2 street sweeper is beneficial above all for municipalities because of its large area coverage. It is ideal for cleaning streets and industrial premises as well as courtyards and car parks. The patented four-brush system makes it useful for underground applications and set contours.



Cleaning included

The 100 bar high-pressure pump can be switched to a high-pressure cleaner for manually cleaning away stubborn dirt and for maintenance purposes.

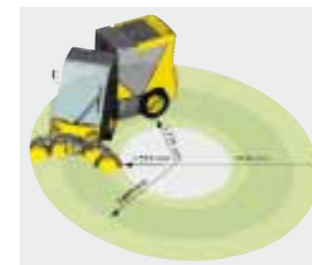
Ergonomically designed:

With clear and conveniently arranged control instruments. The machine furthermore features an ergonomic sitting position.



Patented broom system

Two variable brooms sweep dirt, and two fixed brooms guide the dirt into the intake duct. The inclination of the extending brooms can be set individually.



Hydraulic articulated steering

This allows an extremely small turning radius of 3.1 metres. In combination with power steering, excellent control around corners is ensured.



| ICC 2 D Eco 2SB STAGE IIIa | ICC 2 D Eco 2SB STAGE II | ICC 2 D Adv 2SB STAGE IIIa | ICC 2 D Comfort 2SB STAGE II | ICC 2 D Adv STAGE IIIa | ICC 2 D Comfort STAGE II | ICC 2 D Eco STAGE IIIa | ICC 2 D STAGE II |
|---|---|--|--|---|---|---|---|
| <ul style="list-style-type: none"> Stainless steel waste container Hydraulic articulated steering | <ul style="list-style-type: none"> Stainless steel waste container Hydraulic articulated steering | <ul style="list-style-type: none"> Stainless steel waste container Water recirculating system standard Hydraulic articulated steering | <ul style="list-style-type: none"> Stainless steel waste container Water recirculating system standard Hydraulic articulated steering | <ul style="list-style-type: none"> Hydraulic articulated steering Patented four-brush system Stainless steel waste container | <ul style="list-style-type: none"> Hydraulic articulated steering Patented four-brush system Stainless steel waste container | <ul style="list-style-type: none"> Stainless steel waste container Hydraulic articulated steering Patented four-brush system | <ul style="list-style-type: none"> Stainless steel waste container Hydraulic articulated steering Patented four-brush system |

Technical data

| | 4-stroke diesel engine/VM Stage IIIa certified | 4-stroke diesel engine/VM Stage II certified | 4-stroke diesel engine/VM Stage IIIa certified | 4-stroke diesel engine/VM Stage II certified | 4-stroke diesel engine/VM Stage IIIa certified | 4-stroke diesel engine/VM Stage II certified | 4-stroke diesel engine/VM Stage IIIa certified | 4-stroke diesel engine/VM Stage II certified |
|---------------------------------------|--|--|--|--|--|--|--|--|
| Drive | 4-stroke diesel engine/VM Stage IIIa certified | 4-stroke diesel engine/VM Stage II certified | 4-stroke diesel engine/VM Stage IIIa certified | 4-stroke diesel engine/VM Stage II certified | 4-stroke diesel engine/VM Stage IIIa certified | 4-stroke diesel engine/VM Stage II certified | 4-stroke diesel engine/VM Stage IIIa certified | 4-stroke diesel engine/VM Stage II certified |
| Drive – power | kW/PS 58/79 | 58/79 | 58/79 | 58/79 | 58/79 | 58/79 | 58/79 | 58/79 |
| Max. area performance | m²/h 33600 | 33600 | 33600 | 33600 | m²/h 37600 | 37600 | 37600 | 37600 |
| Sweeping width variable | mm 1500–2100 | 1500–2100 | 1500–2100 | 1500–2100 | mm 1500–2350 | 1500–2350 | 1500–2350 | 1500–2350 |
| Waste container/capacity | l/kg 1500/1480 | 1500/1480 | 1500/1480 | 1500/1480 | l/kg 1500/1480 | 1500/1480 | 1500/1480 | 1500/1480 |
| Water tank | l 300 | 300 | 300 | 300 | l 300 | 300 | 300 | 300 |
| Hill climbing ability | % 25 | 25 | 25 | 25 | % 25 | 25 | 25 | 25 |
| Speed, driving/sweeping | km/h 40/16 | 40/16 | 40/16 | 40/16 | km/h 40/16 | 40/16 | 40/16 | 40/16 |
| Turning circle | m 3.1 | 3.1 | 3.1 | 3.1 | m 3.1 | 3.1 | 3.1 | 3.1 |
| Hydraulic container lift | m 1.55 | 1.55 | 1.55 | 1.55 | m 1.55 | 1.55 | 1.55 | 1.55 |
| Operating hours on one tankful | h 18 | 18 | 18 | 18 | h 18 | 18 | 18 | 18 |

Equipment

| | | | | | | | | |
|----------------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|
| Euro 3 emissions standard | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Central lubrication | - | - | ■ | ■ | ■ | ■ | - | - |
| Foliage suction hose | - | - | ■ | ■ | ■ | ■ | - | - |
| Power steering | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Air conditioning | - | - | ■ | ■ | ■ | ■ | - | - |
| Heater | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Order No. | 1.183-123.0 | 1.183-119.0 ¹⁾ | 1.183-122.0 | 1.183-118.0 ¹⁾ | 1.183-120.0 | 1.183-116.0 ¹⁾ | 1.183-121.0 | 1.183-117.0 ¹⁾ |
| Price | | | | | | | | |

■ Included in delivery.