

KM 70/20 C

SUSTAINABILITY INFORMATION

The KM 70/20 C can be used for cleaning smaller indoor and outdoor areas of up to 3,920 square meters. It achieves an optimal sweeping result in right and left curves due to the drive of the roller brush via both wheels. The height of the side brush can be fluently varied with a knob in order to adjust the side brush in case of abrasion or to lift it off the floor in free areas to avoid unwanted dust turbulence. In addition to the excellent sweeping results, the sweeper is also characterized by its ergonomics. It can be adapted to the size of the user thanks to the adjustable push bar and the dirt hopper is equipped with an ergonomically shaped handle for easy emptying. Wearing parts such as the main brush and side brush can be easily replaced. A great general benefit of cleaning floors with sweepers is the reduced use of resources. No water or chemicals are used when sweeping. The KM 70/20 C also has no electric drive, which is why it does not require any electricity and can be used anywhere regardless of the existing infrastructure. There are also no downtimes due to charging cycles so the machine is always available. More than 90% of the machine parts can be recycled and when it comes to material procurement, the focus is on sustainable sources, in keeping with the motto "DESIGNED FOR RECYCLING. DESIGN FROM RECYCLING". Should you need spare parts, Kärcher guarantees that they will be available for up to eight years after the machine is discontinued.



Technical data

Theo. area performance	m²/h	up to 3,920 (2 side brushes)
Working width	mm	480
Working width with 1 side brush/ with 2 side brushes	mm	700 980
Weight (net)	kg	21,22 (1 side brush)
Container capacity	l	54
Filter		foam filter
Sweeping principle		direct throw
Place of production		Lithuania (EU)

Sustainability features



>90% of the machine can be recycled



Less dust can become airborne due to foldable side brush(es) and a foam filter system



Features like a tool-free brush exchange system and a simple adjustment of the contact pressure of the main brush and side brush(es) to decrease wear and operating costs



Emission-free hand-operated push sweeper



Hand-operated push sweeper and therefore nearly no noise emissions



Operator ear-friendly, nearly no noise emissions



Constructed with robust and durable materials

Certifications and regulations



GPP



CAM

Product meets technical specification criteria according to GPP and CAM

Kärcher sustainability strategy

Kärcher grows sustainably while implementing strong responses to environmental & social challenges into our core business. Therefore Kärcher supports the United Nations Sustainable Development Goals (SDGs) and has summarized its sustainability strategy in three major goals:



Zero Emissions

Since 2021

- **Factories** across the world have been using green electricity for production

By 2025

- **Scope 1 and scope 2** CO₂ emissions will be reduced by 21%
- **Scope 3** emissions and the carbon footprint of products will be transparent



Reduce, Reuse, Recycle

Since 2020

- Reduction of **ocean plastic**

By 2025

- Sustainably optimised **packaging**
- Products with up to 50% **recycled plastic**
- Pilot production without **plastic waste**
- Sustainability as part of **new business models**



Social Hero

By 2025

- Social commitment focused on **preserving values**
- Proactive **supplier risk management system** for sustainability



ISO standards



ISO 50001

Energy management: continuous improvement of performance, efficiency, safety, application and consumption.



ISO 14001

Continuous improvement by reducing waste and CO₂ emissions, saving water, energy and the use of materials.



ISO 9001

Continuous improvement of process management and customer satisfaction.

Kärcher's initiatives and cooperations



Awards and Contact



Kärcher is one of the winners of the German Sustainability Award 2022. The independent jury selected Kärcher as the winner in the category "Transformation Field - Resources".

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