# **KÄRCHER**

PUZZI 8/1

## **SUSTAINABILITY INFORMATION**

Robust, durable, efficient: the Puzzi 8/1 spray extraction cleaner from Kärcher impressively cleans upholstery and removes stains from textile surfaces with outstanding and hygienic cleaning results and high efficiency. The compact spray extraction machine sprays the cleaning solution deep into the textile fibres and then removes it again with the dislodged dirt. This excellent back suction performance also ensures quick drying and means that the textile surfaces can be used again quickly - ideal for the high demands of cleaning professionals in the hotel and hospitality sector or in vehicle interior cleaning. The standard, extra-short upholstery nozzle for convenient, ergonomic cleaning of narrow spaces can also be used. Thanks to its very low weight and ergonomic carrying handle, the spray extraction cleaner can easily be transported with one hand. Large push-buttons that can be operated by hand or foot also increase convenience for the user. The appliance lid and the hand nozzle are transparent for a better view of the dirty water.



Technical	

Voltage	V / Ph / Hz	220-240 / 1 / 50-60
Air flow	I/s	71
Water consumption	I/h	60
Vacuum	mbar	270
Turbine capacity	W	1,200
Pump capacity	W	40
Fresh water tank	1	8
Dirty water tank	1	7
Sound-pressure level	dB(A)	71
Cable length	m	7.5
Place of production		CER Cleaning Equipment S.R.L. 115300 Curtea de Argeș Romania

## Sustainability features







Light weight and ergonomically designed



Silent - 71 dB(A)

## Certifications and regulations





Product meets technical specification criteria according to GPP and CAM

2024

## 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** CO<sub>2</sub> 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  $\mathrm{CO}_2$  emissions, saving water, energy and the use of materials.



## ISO 9001

Continuous improvement of process management and customer satisfaction

## Kärcher's initiatives and cooperations

















## Awardo



Kärcher has won the 2025 German Sustainability Award, making it one of the pioneers in sustainability. The independent jury honored the company twice in the categories "Household Appliances" and "Mechanical Engineering" for its sustainable solutions. Kärcher is thus receiving the renowned prize for the second time after 2022, making it one of the very few companies in Germany to have been honored twice.

2024