

Floor sweeper for EX-zone 1 / 2 and 21/22

KR 500 EX SWEEPER

ATEX 95 (100 a) CE EX II 2G c IIB T4 CE EX II 2D c T125°C



Application

Mechanical sweeper for use in Ex zones 1, 2, 21, 22 for receiving combustible and non-combustible residues production (MIE> 10mJ)

Features / Advantages

- · Compact and very portable
- No motors or turbines
- · Highest technical security
- Little effort required
- Low maintenance
- Very strong and light weight
- All relevant parts from high quality stainless steel
- Low-dust sweeping
- Height-adjustable handle
- · Wastebasket protects against drifts
- Side brush height adjustment

This versatile sweeper working in the dustpan principle and is primarily for recording production of dry residues in the exterior and interior design. Using the 500mm wide brush roll can clean production areas and warehouses for up to six times faster than with a standard broom. The rotating brush roller, can eliminate impurities with minimum effort quickly and effectively.

The sweeper KR 500 EX complies with directive 94/9/EC standards. The sweeper is hand made and has no electrical power supply. The brush roller is driven mechanically by the wheels on straight and shows a very good cornering and handling. Even in curves around the brush roll evenly. A side brush with natural bristles provide an additional work faster. The collection container is removable, easy to empty and clean.







Technical Specifications	
Drive	mechanical
Side brush	1
Dimension side brush	ø300 mm
Brush roller	1
Working width, brush roller	500 mm, ø260 mm
Container volume	20 I
Empty weight	32 kg
Dimensions LxWxH	1.300x800x900 mm

Model	Art.Nr.
KR 500 ex sweeper with side broom	2004035
Supplied with	
Brush roller	2004025
Side brush	2011348
Drive Belt	2011623