Product data sheet



IBS-Parts Cleaning Device Type F

SKU: 2120203

Mobile unit (sack truck principle) for mobile industrial use at changing locations, with small work surface.



Description

The IBS parts cleaning device type F was specially developed for manual brush cleaning of parts contaminated with oil and grease using cold cleaning agents (petroleum-based hydrocarbon mixtures).

This smaller mobile device with wheels (sack truck principle) is suitable for mobile use in changing locations. With a work surface (560 x 430 mm), a working height of 920 mm and a load capacity of up to 40 kg, this brush washing table is suitable for cleaning light and small parts.

The sturdy powder-coated sheet steel construction and the robust galvanised slatted grating guarantee a long service life, while the lower drain and the sloping drain ensure that everything flows back into the drum and the cleaner cannot overflow.

The convenient and safe foot switch technology is user-friendly and easy to operate.

The unique IBS special pump is the centrepiece of the IBS parts cleaners and is designed for use in IBS parts cleaners. The pump is self-priming, unpressurised and absolutely trouble-free and maintenance-free.

The complete IBS pump set type F/F2 is included in the scope of delivery

Further information

- IBS brush washbasin
- IBS disposal circuit
- Environment and safety
- Certifications

Advantages

- Saves time and operating costs, as heating the cleaner is not necessary
- Rugged and stable construction with a long service life
- You save on operating costs and protect the environment at the same time by using the cleaner several times

Application areas

For the manual cleaning of grease-soiled metal and plastic components, including in the following areas:

- Industrial parts cleaning and surface degreasing
- robust and stable construction with a long service life
- reuse the cleaner several times to save operating costs and protect the environment at the same time

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IBS circulation principle

By pressing the foot switch, the special IBS pump feeds the cleaning agent from the drum via a hose to the cleaning brush (hollow brush).

The workpiece to be cleaned lies on the support grid and is cleaned with the brush and the cleaning fluid.

During the manual cleaning process, the fluid is constantly replenished and the contaminated fluid flows back into the drum.

In the drum, the foreign substances carried in separate themselves from the cleaner and settle at the bottom of the drum. As the pump pipe is fitted above the base of the drum, the pump always draws in clean special cleaner.

This self-cleaning process ensures that the IBS special cleaner has a long service life and can be reused for an aboveaverage period (6 to 12 months).

The cleaner is replaced by simply changing the drum. This functional principle conserves resources, is sustainable and saves costs and energy.

Operation

Drum extension

Cask change

Structure

Technical data

Outer dimensions WxDxH:	570 x 611 x 1145 mm
Worktop:	560 x 430 mm
Working height:	920 mm
Load capacity:	40 kg
suitable container:	50 l
Connection:	230 V, 50 Hz
Weight:	47 kg