

## HANDYCART HD manual dedusting

Cartridge filter unit, appropriate to welding fumes and dusts generated at changing working places (building sites, shipbuilding, welding places for small pieces, auto garages).

We set air in motion

## Description

Mobile portable high-vacuum extraction unit with manual dedusting and a maintenance-free continuous run turbine. The filter cartridge remains in the unit to prevent dust from reaching the working space. The filter cartridge guarantees a separation efficiency "e 99 %.

The extracted dusts are collected in the dust collector. They can be disposed by means of an integrated polyethylene bag (optionally available).

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## Technical Data

Max. volumetric flow of the fan [m<sup>3</sup>/h]: 320

Max. pressure [Pa]: 21.000

Main-filter: Filter cartridge

Engine performance [kW]: 1,2

Voltage [V]: 230

Power Frequency [Hz]: 50

Current consumption [A]: 5,2

Sound level [dB(A)]: 62

Weight [kg]: 28

Height [mm]: 679

Depth [mm]: 300

Width [mm]: 300

Diameter [mm]: 50

Separation efficiency [%]: "e 99

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Prod.No. 97902555 HANDYCART HD manual  
dedusting

## Accessories

Hopper nozzle DN 45 mm

Suitable for connection to hose DN 45 mm

Round nozzle DN 45 mm

Suitable for connection to hose DN 45 mm

Slit nozzle DN 45, 300 mm

Suitable for connection to hose DN 45 mm

Slit nozzle DN 45, 600 mm

Suitable for connection to hose DN 45 mm

Suction hose 2,5 m, DN 45 mm

Equipped with two hard connection nozzles

Suction hose 5 m, DN 45 mm

Equipped with two hard connection nozzles

Suction hose 10 m, DN 45 mm

Equipped with two hard connection nozzles

Dedusting kit

Includes a special air jet and a 5 m compressed air hose

Activated carbon filter 300 x 300 x 125 mm

Suitable for the units type HANDYCART

Silencer for HANDYCART

Sound insulation module with outlet grills

Ground suction nozzle DN 45, 500 mm

Suitable for connection to hose DN 45 mm

Suction pipe for ground suction nozzle

Suitable for connection to hose DN 45 mm

Connection socket DN 38 mm

Suitable to connect ground suction nozzles and suction pipes DN 45 mm

Kit: ground suction nozzle, suction pipe, connection socket

Three-piece accessory kit for connection to hose DN 45

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## Spare Parts

Filter cartridge 0,8 m<sup>2</sup>, PTFE

Usable for devices of the type: Handycart (devices built after August 2003)

Set of dust collection bags for Handycart

Transparent bags for the dust collection drawer of the Handycart

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