



## Handy Master™ – Mobile Dust & Fume Collector



**Handy Master – Dust & Fume collector** is characterized by its convenient use, simple operation and flexible connection. It can be equipped with one or two detachable suction hoses. The suction adopts a high-suction low-noise fan. The movement uses a single arm pull rod. The unique mechanical design makes it very effortless to move and very stable when placed.

**Scope of Application:** This product is suitable for use in auto repair shops, stores, and individual repair areas at home, for collecting and discharging vehicle exhaust or various harmful gases under various conditions.

## **Product advantages :**

- The entire machine is simple and convenient to use, with easy operation. No additional smoke exhaust pipes are required, which is conducive to keeping the working area tidy and saving space.
- High-efficiency turbo fan with extremely low noise operation and long service life; Cylindrical reverse metal fan wheel design, with high air volume and strong suction force, safe and reliable.
- The inhalation tube is detachable and can be connected to one or two inhalation ports. The inhalation hose is made of heat-resistant material and can be selected in any length as needed.
- It is equipped with overload, overcurrent and phase-loss protection devices; during the movement of the entire machine, silent universal wheels are used, which makes it convenient to move freely within the workshop.

**Method of application :** Insert the built-in plug of the machine into the power socket, press the emergency stop button on the cart, and the fan will operate normally. If you choose a 380V fan, please pay attention to the rotation direction of the fan during use. Otherwise, the reverse rotation of the fan will affect the ventilation effect. To stop it, simply press the emergency stop button switch.

## **Technical specification :**

|  |                            |
|--|----------------------------|
| Motor Power : 1.5 HP   | Voltage : 230V/380V        |
| Exhaust volume : 1024-1688m <sup>3</sup> /h                    | Volume : 850mmX450mmX700mm |
| Weight : 22.5KG  | Noise: ≤70dB               |
| Hose Length : 4m (Support variable length)                     | Hose diameter : 76/102/127 |
| Work environment: -40°C-165°C (Optional high-temperature hose) |                            |