

Consair CAMU D2

Consair CAMU D2 is a mobile dust extraction workstation for dust control of blending dry mixes, such as cement, plaster, mortar or screed. CAMU reduces dust content in the mixing site by over 99 %.

Lightweight and shockproof air guiding and splash guard doors can be set and locked in the desired position.

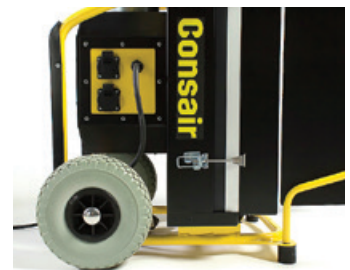
Powerful work light makes the dust visible and makes it easier to work efficiently. The white surfaces maximize the amount of light in the mixing area.

Easy maintenance. The plastic surfaces of the air guiding doors are easy to clean and the doors can be replaced if necessary. The filter change can be done in a minute without tools and the indicator lights show the need for a filter change.

Quick and safe filter change. Dust remains inside the filter box preventing the spread of dust into the air. There is no need to handle dusty filter material at all.

Sliding rails help getting up and down the stairs.

Easily movable thanks to the big wheels. Fits in small spaces.



CAMU D2 Technical information

Max. air volume of the fan	1300 m3/h	Height	1150 mm
Main filter (EN 60335-2-69)	M	Width	580 mm
Pre-filter with container (EN 779)	M5	Depth with doors closed	600 mm
Power consumption	180 W	Door width	390 mm
Rated voltage	230 V	Height of suction opening	375 - 585 mm
Led work light	10 W	Electrical outputs	2 pcs
		Weight with filters	28,5 kg

CAMU D2 dust extractor's two modes of operation



5 min. operating mode

CAMU D2 is started up each time the mixing work commences at the workstation. The device goes into stand-by mode after 5 minutes, thus saving energy and maximizing the lifetime of the filters.

Continuous operating mode

CAMU D2 can be set in a continuous mode, which speeds up work when the workstation is used by multiple workers or there is continuously a lot of mixing work done.

CAMU D2 filter

Unique and patented pre-filter




The CAMU D2 pre-filter is capable of collecting about 750-1500 g of dust generated from handling and mixing about 2500-5000 kg of dry matter. All the collected dust remains inside the filter, and will not spread into the air, even when the device is switched off or moved to another location on site.

The machine shows the condition of the filters to users with two indicator lights, which separately indicate the fill rates of both the pre-filter and main filter. As such, the need for filter replacement is easily detected. The lifetime of the main filter is about 4 times longer than that of the pre-filter.



Light 1:
Pre-filter

Light 2:
Main filter

-  Filter OK
-  Filter filling rate about 85 %
-  The filter is full and needs to be changed, fill level is 100%



Consair Ltd.

Niittyläntie 1
00620 Helsinki, Finland

+358 44 2437 409
sales@consair.fi

consair.eu