

Good reasons for efficient dust control.

Where power tools are used, dust is often produced. Not any type of dust, but harmful fine particles. The dust should be absorbed where it is formed, directly on the power tool.

This is exactly what the robust SPRiNTUS safety vacuum cleaners are designed for. Whether on the construction site or in the workshop, they collect dusts that are hazardous to health at a constantly high level of suction power before it pollutes breathable air. In particular, fine dusts remain in the air we breathe in for a long time and can penetrate deep into the lung tissue. This can lead to asthma and other chronic lung diseases. For this reason, legislators also prescribe the use of certified safety vacuum cleaners at construction sites. With the CraftiX safety vacuum cleaners, you protect the user from these risks. In this way, sawing, drilling, cutting, milling and grinding work can be carried out efficiently and safely without hesitation.



Your application is crucial.

What kind of safety vacuum cleaner is suitable for your application? The dust classes provide the answer to this question. Materials and their dusts are classified according to them and machines are certified, because the vacuum cleaners meet the corresponding requirements for dust control.

Dust class*		Maximum transmittance	Suitable for	Material	
L	LMAIL	≤ 1,0%	• Dusts with OEL** values > 1mg/m ³	Lime dusts Plaster	
M	MMAIM	< 0,1%	 Dusts with OEL** values ≥ 0,1mg/m³ Wood dusts up to 1200 W/50 I 	 Wood dusts (beech, oak) Paint dust particles Ceramic dusts Dusts from plastic 	
Н	Men In- the old and part and the old and part and the old and part and the old	< 0,005%	 Dusts with OEL** values < 0,1mg/m³ Carcinogenic dusts (Section 35 G StoffV) (German Ordinance for Hazardous Substances) Pathogenic dusts 	 Carcinogenic dusts (lead, coal, cobalt, nickel, tar, copper, cadmium, etc.) Mould, bacteria Germs Formaldehyde 	

*according to the standard: IEC / EN 60335-2-69 **

The table provides information about the maximum transmittance of a certified vacuum cleaner as well as the legal occupational exposure limit value of the dusts. Class-L dusts are classified as only slightly hazardous, those belonging to Class M are deemed hazardous and those belonging to Class H are regarded as extremely hazardous. No special regulations must be observed when disposing L-dusts. M-dusts, on the other hand, must be disposed of in a low-dust manner and H-dusts must be disposed of in a dust-free manner. Depending on the dust class, the use of fleece filter bags (item no. 102.031) or special PE disposal bags (item no. 118.138) for dust-free disposal is recommended.

^{**}occupational exposure limit value

The SPRiNTUS safety vacuum cleaners at a glance.

For an efficient control of Class L and M dusts, we offer you the CraftiX model series with a total of four safety vacuum cleaners. In both dust classes, you have the choice between a model with a container volume of 35 and 50 litres.

With the CraftiX models you ensure maximum health protection of the user. The efficient filter cleaning ensures a permanently free filter with a perpetually high level of suction power. This saves you time and money because filter cleaning takes place automatically without suction current and power interruption, even in the case of extreme amounts of fine dust.



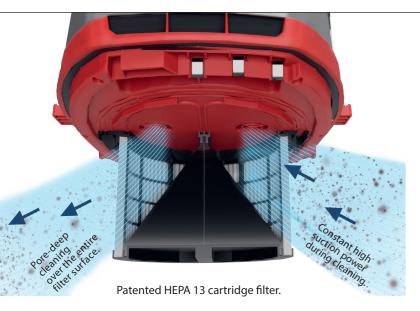
For Class-L dusts with automatic filter cleaning.

The CraftiX 35 L and 50 L safety vacuum cleaners are your ideal partner if you work with Class-L dusts that are slightly hazardous to health. Thanks to the anti-static preparation, an optional anti-static hose (item no. 118.143) can be connected to prevent electrostatic charges. In this way, dangerous sparks, static charging and the deposition of dirt in the suction hose can be avoided.



Wood dusts, paint dusts or other dusts – the two safety vacuum cleaners CraftiX 35 M and 50 M absorb hazardous Class-M dusts before they enter breathable air. Due to the standard anti-static equipment, the two M safety vacuum cleaners are ideal for extracting large amounts of fine

dust directly on the power tool.



Patented filter cleaning.

Dealing with hazardous dusts requires innovative product developments. The heart of the CraftiX is the patented HEPA 13 cartridge filter. It consists of two independent filter chambers, which are cleaned one after the other. Suction current and suction power thus remain at a consistently high level even during cleaning, which guarantees permanent suction.

Filter cleaning is carried out by air backwashing and, thanks to the patented cartridge filter, ensures that the fine pores of the filter are freed from dust without leaving any residue. The maintenance and cleaning of the filter is no longer necessary and you save time and money.

Filter cleaning takes place automatically every 45 seconds. It is quieter than average and is therefore particularly user-friendly.

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CraftiX advantages at a glance.

Whether you opt for an SPRiNTUS safety vacuum cleaner for dust class L or M, all four models have these innovative features.



Warning device and controls.

With the two CraftiX models of dust class M, the suction power is monitored by a warning device. After setting the smallest diameter used in the suction harness, the user is warned by an acoustic and visual signal if the required air flow is not reached. This avoids increased dust pollution of breathable air.

The power tool can be plugged directly into the vacuum cleaner thanks to the integrated socket. Due to the automatic switch on and off, the vacuum cleaner is started automatically or stopped with a lag of 5 seconds.







CRAFTIX 35 M + 50 M

- Selector switch hose diameter.
- 2 High safety due to warning LED and acoustic warning signal.

CRAFTIX 35 M/L+ 50 M/L

- **3** On/off button automatic filter cleaning.
- **4** Standard operation with infinitely adjustable power regulation.
- Automatic operation with connected power tool and infinitely variable power regulation.
- **6** Socket for power tools up to a maximum of 2.200 watts.
- Customisation by way of printed logo.



Technical specifications

Voltage



35 L 35 M 50 L 50 M 220-240 V / 50-60 Hz

CraftiX model comparison

Power	1200 W				
Sound power level	LpA 75 dB(A)				
Max. suction	250 hPa / mbar				
Volume flow rate	74 litres / sec.				
Container material	plastic				
Container volume	35 litres (gross)		50 litres (gross)		
Length power cord	10 m				
Suction hose Ø 35 mm	5 m				
Suction hose Ø 38 mm	-	2,5 m	-	2,5 m	
Suction tube Ø 38 mm	1	1	1	1	
Product weight	16 kg		19,5 kg		
Dimensions (L x W x H)	54 x 39 x 63,5 cm		54 x 39 x 77 cm		
Equipment	35 L	35 M	50 L	50 M	
Vacuum tubes, stainless steel, 2 x 0,5 m	•	•	•	•	
Dry floor nozzle 450 mm	•	•	•	•	
Crevice nozzle	•	•	•	•	
Round nozzle Ø 75 mm	•	•	•	•	
HEPA 13 cartridge filter	•	•	•	•	
Power tool adapter Ø 35 mm	•	•	•	•	
Power tool adapter Ø 21, 25, 32 mm	•	•	•	•	
Fleece filter bag	•	•	•	•	
Disposal bag	0	•	0	•	
Selector switch hose Ø	-	•	-	•	
Acoustic warning signal	_	•	-	•	
Warning LED		•	_		
Suction hose 5 m, anti-static, oil-resistant	0	•	0	•	
Suction hose 5 m	•	-	•	_	

standard equipment O accessories

Suction hose 3 m, anti-static, oil-resistant

