

Pure air dust extractor

RLA 210 PM

For wood dust and chips, designed for commercial use



Article number ▼

5132110

Brand ▼

Holzkraft

Availability ▼

In stock

Immediate delivery

Catalog directory ▼

Woodworking machinery » Extractors and dust collectors » Pure air dust extractor » Clean air deduster RLA 125 / 140 / 160 / 210

Purchase ▼

Minimum 1 pc(s).



Delivery content ▼

- Metalllüfterrad
- Inspection opening for cleaning the bypass filter
- Connection cable 5 m with CEE plug 5-pole and phase inverter
- Two fixed and two castors with parking brake
- Pre-equipment for connection of machine recognition for up to 8 machines and slider controls
- Machine recognition via potential-free contact
- Pneumatic cleaning (compressed air connection via standard plug, working pressure 4 - 6 bar)

Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	1,800 mm	Gross	312 kg	Delivery	Carrier	DualUse	✗
Width	1,000 mm	Net	290 kg	Content	1 pc(s).	SCIP	n/a
Height	2,000 mm					SVHC	No

Root data ▼

Country of origin		EAN	Customs Tariff Number	Quantity unit
	Germany	4036351213765	84213925	pc(s).



Quality - Made
in Germany

Description ▼

- Dust tested to H3, residual dust content less than 0.1 mg / m³
- Suitable for vacuuming and separating dry wood and plastic chips
- High extraction capacity with a small footprint
- Maximum performance in this class
- Very quiet
- All models with a collision protection

Application

- Designed for commercial use
- For all woodworking machines with corresponding extraction nozzle diameter

High-quality, well thought-out construction

- Robust and compact housing made of galvanized sheet steel
- Extraction nozzle easily convertible from left to right, thus flexible use
- Large inspection openings
- Large-sized, mobile chip container with clamp and chip collecting bag
- Dust remover at delivery already completely assembled, thus quick to use
- All models mobile
- For model RLA 210: Optimum chip distribution in the chip containers due to large filter surface

Description of the filter

- Ultra compact with maximum filter surface
- Filter material made of polyester fleece, aluminised, therefore with long service life
- Standard anti-static filter tested and approved according to M-BIA category
<
- The fan is connected downstream of the filter

Manufacturer

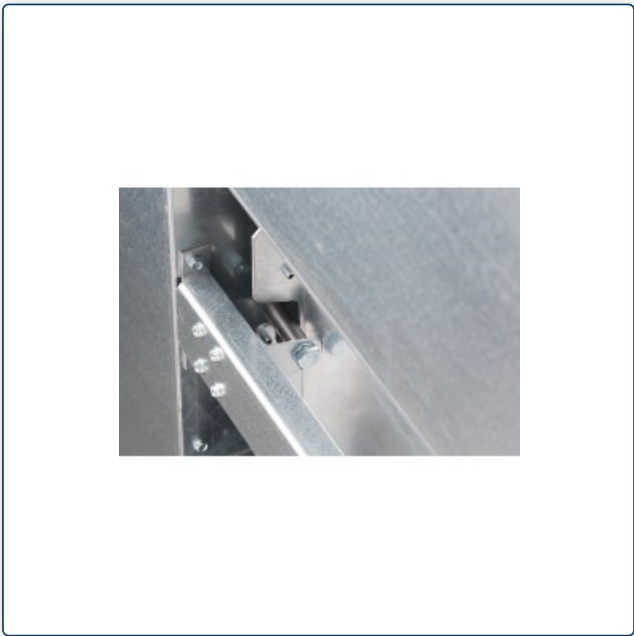
Stürmer Maschinen GmbH
Dr.-Robert-Pfleger-Str. 26, 96103 Hallstadt, Germany
info@stuermer-maschinen.de

Significant Features ▼



Very quiet

Media informations ▼



- With innovative locking device for safe container positioning



- Control panel with key functions

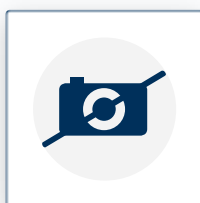
Technical data ▼

Dimensions and weights			
Length (product) approx.	1717 mm	Width/depth (product) approx.	830 mm
Height (product) approx.	1800 mm	Net weight approx.	290 kg
Chip collection volume	2 x 165 l	Extraction duct inlet outside nominal width	200 mm
Axis extraction port to floor	826 mm		
Electrical Data			
Supply voltage	400 V	Mains frequency	50 Hz

Suction motor efficiency class	IE3	Drive motor output	3,0 kW
Filter			
Filter surface area	22 m²	Residual dust content	< 0.1 mg/m³
Filter cleaning	pneumatic		
Noise emission			
Max. sound pressure level	72 dB(A)		
Volume flow			
Rated volume flow	2262 m³/h	Max. volume flow	3700 m³/h



Accessories ▼



Machine recognition up to 8 processing machines / 8 gate valves
up to 8 processing machines / 8 gate valves

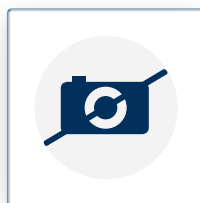


Article number ▼
5132401

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Machine recognition and shift control for up to 8 machines
for up to 8 machines

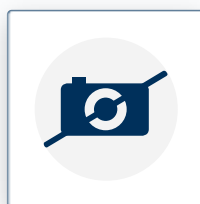


Article number ▼
5132403

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



transducer coil

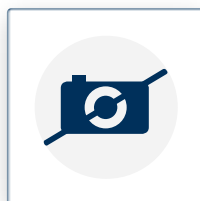


Article number ▼
5132410

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Chip bag
PVC RLA 125/140/160/200/210



Article number ▼
5141212

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 PU (12 pc(s).)

Price informations ▼



Bypass filter



Article number ▼

5141215

Availability ▼

In stock
Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼



Filter cassette



22 m²

Article number ▼

5141221

Availability ▼

No stock available
Information:
Next availability
Expected on
calendar week
40/2026

Purchase ▼

Minimum 1 pc(s).

Price informations ▼



Polyurethane flexible hose NW 200mm - length 10 meters



Article number ▼

5142508

Availability ▼

In stock
Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼

Prices on this data sheet are recommended retail prices, subject to change, in €, plus VAT at the statutory rate, plus packaging, shipping, transport, unloading, assembly and, if applicable, instruction costs. Sales prices of the dealers can deviate. No liability is accepted for printing errors, mistakes or incorrect presentation. Technical and optical changes are reserved. Illustration partly with optional accessories.