

Pure air dust extractor

RLA 160 PM

For wood dust and chips, designed for commercial use



Article number ▼

5131622

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	294 kg	Delivery	Carrier	DualUse	✗
Width	1,000 mm	Net	268 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	4036351214496	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

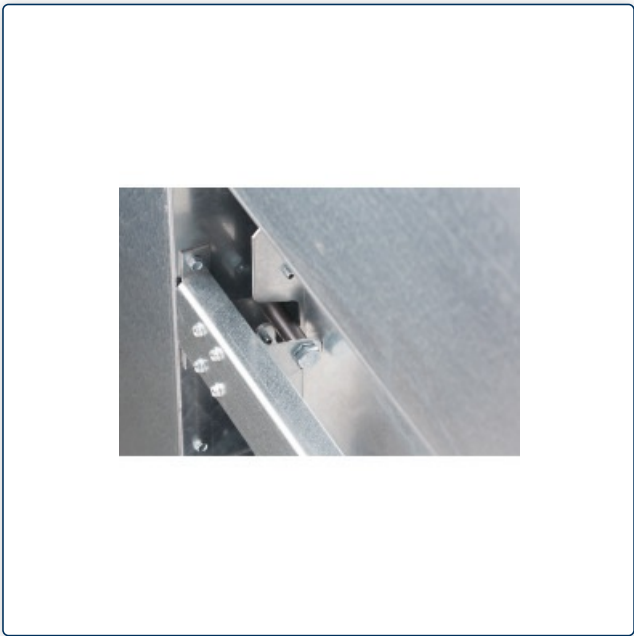
Stürmer Maschinen GmbH
Dr.-Robert-Pfleger-Str. 26, 96103 Hallstadt, Germany
info@stuermer-maschinen.de

Significant Features ▼



Very quiet

Media informations ▼



- With innovative locking device for safe container positioning



- Control panel with key functions

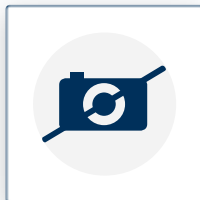
Technical data ▼

Dimensions and weights			
Length (product) approx.	1618 mm	Width/depth (product) approx.	830 mm
Height (product) approx.	1653 mm	Net weight approx.	268 kg
Chip collection volume	2 x 165 l	Extraction duct inlet outside nominal width	160 mm
Axis extraction port to floor	827 mm		
Electrical Data			
Supply voltage	400 V	Mains frequency	50 Hz

Suction motor efficiency class	IE3	Drive motor output	2,2 kW
Filter			
Filter surface area	9.21 m²	Residual dust content	< 0.1 mg/m³
Filter cleaning	pneumatic		
Noise emission			
Max. sound pressure level	73 dB(A)		
Volume flow			
Rated volume flow	1448 m³/h	Max. volume flow	2400 m³/h



Accessories ▼



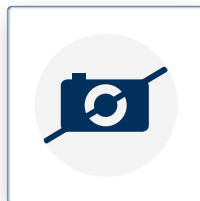
transducer coil

Article number ▼
5132410

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



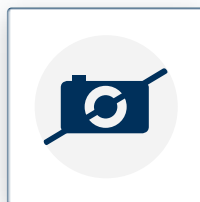
Machine recognition and shift control for up to 8 machines for up to 8 machines

Article number ▼
5132403

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Filter cassette 3.9 m²

Article number ▼
5141606

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Polyurethane flexible hose NW 160mm - length 10 meters

Article number ▼
5142507

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼





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 ▼



Silencer

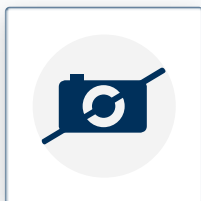


Article number ▼
5140020

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



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

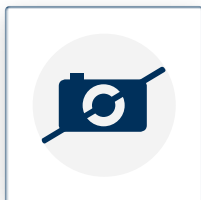


Article number ▼
5141212

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 PU (12 pc(s).)

Price informations ▼



Filter cassette 5.31 m²

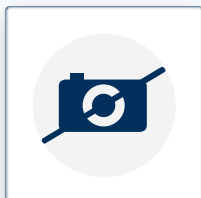


Article number ▼
5141213

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Bypass filter



Article number ▼
5141215

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼

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