

**Industrial vacuum cleaner for fine dust**

Elektro

**NES PNEU 230 Profi-Line**

**Mobile industrial vacuum cleaner with pneumatic filter reciprocally, including air compressor**

**Range of applications**

Suitable for accommodating non-combustible particulate matter. Portable, powerful vacuum cleaner for the removal of problematic materials such as hydrophilic substances or very light sanding dust.

**Properties/Advantages**

- Highest technical security
- Stainless steel 1.4301
- Very robust
- No external Druckluftversorgung necessary
- Simple operation and maintenance
- Easy and safe evacuation of:  
Stainless steel ball valve (wet) or disposal bags (dry)

The series draws on a NES PNEU 230 tangential inlet the suction material into the hopper, where the principle of inertia causes a very high deposition in the hopper. However thickens very quickly especially Scheifstaub filter cake on the filter impermeable to air. This fine dust penetrates so deeply into the fabric filter, a mechanical filter shaker is not enough to clean that filter element. The Model 230 has two NES PNEU conical filter elements, each with 5500 cm<sup>2</sup> filter surface, dust class M. These filter elements are cleaned while the suction reciprocally by means of pneumatic pressure surges. After switching on the suction and the filter cleaning system is fully automatic and mutual guarantees andauerden suction.

The extremely simple operation and cleaning facilities of the nipple are specially designed for the commercial and industrial needs.



Disposal bag



**Air compressor**  
Representations without paneling sheets

Accessories	
Description	Art.Nr.
H-Filter	see catalogue
Suction hose	see catalogue
Suction accessories	see catalogue
Preseparator	see catalogue

Technical data	Modell	Cont./L	Filter	Medium	Art.Nr.
Engine	NES PNEU 230	35	M	dust	2010274
Power	NES PNEU 230	50	M	dust	2010275
Engine performance					
Intake volume max.					
Vacuum max.					
Tank					
Filter area					
Hose connecting					
Weight					
Noise level					
Dimensions L x W x H					
<b>Scope of delivery</b>					
Compressor					
Pneumatic filter cleaning, including control					
Filters: 2 x 5,500 cm <sup>2</sup> conical dust class M					