

**Technical data:**

Ref.No.	SPSS400 9086-0107	W 178 9882- 0204   0105	NF 243 0971- 0203   0104	NF 259 7528- 0123   0107	NF 558 7344- 0125   0109	NF 883 0970-0105
Volume of dust bag .....	75	120	120	120	120	120
Suction capacity .....m <sup>3</sup> /h	221/460	975	1500	2000	3300	5000
Connection Ø.....mm	60/100	100	125	150	200	200
Max depression .....Wp/mm	720	145	200	210	250	290
Motor speed.....rpm	—	2800	2900	2900	2900	2850
Motor rate .....	240V/1-Ph	240V/   380V/ 1-Ph   3-Ph	240V/   380V/ 1-Ph   3-Ph	240V/   380V/ 1-Ph   3-Ph	240V/   380V/ 1-Ph   3-Ph	380V/3Ph
Motor effect .....kW(HP)	0.75(1.0)	0.55(0.75)	0.55(0.75)	1.1(1.5)	2.28(3)	2.94(4)
Dimensions.....mm	420 x 420 x 1040	850 x 475 x 1800	950 x 600 x 2000	1100 x 650 x 2000	600 x 1150 x 2200	1780 x 650 x 2600
Gewicht .....	37	33	45	56	120	145

**Technical data:**

Ref.No.	Cassette filter LFC	
	0108	0207
Connection Ø .....	100	160
No of cassettes.....Pce	1	2
Total filter area.....m <sup>2</sup>	5.3	10.6
Sound level .....dB(A)	68	66
No. of dust boxes.....pce	1	2
Total collecting volume.....l	50	100
Motor speed.....rpm	2800	2840
Motor rate.....	380V/3-Ph	380V/3-Ph
Motor effect.....kW/HP	0.75(1.0)	1.5(2.0)
Weight.....kg	90	175

**Luna Dust  
Extractors  
a range to  
satisfy most  
requirements**

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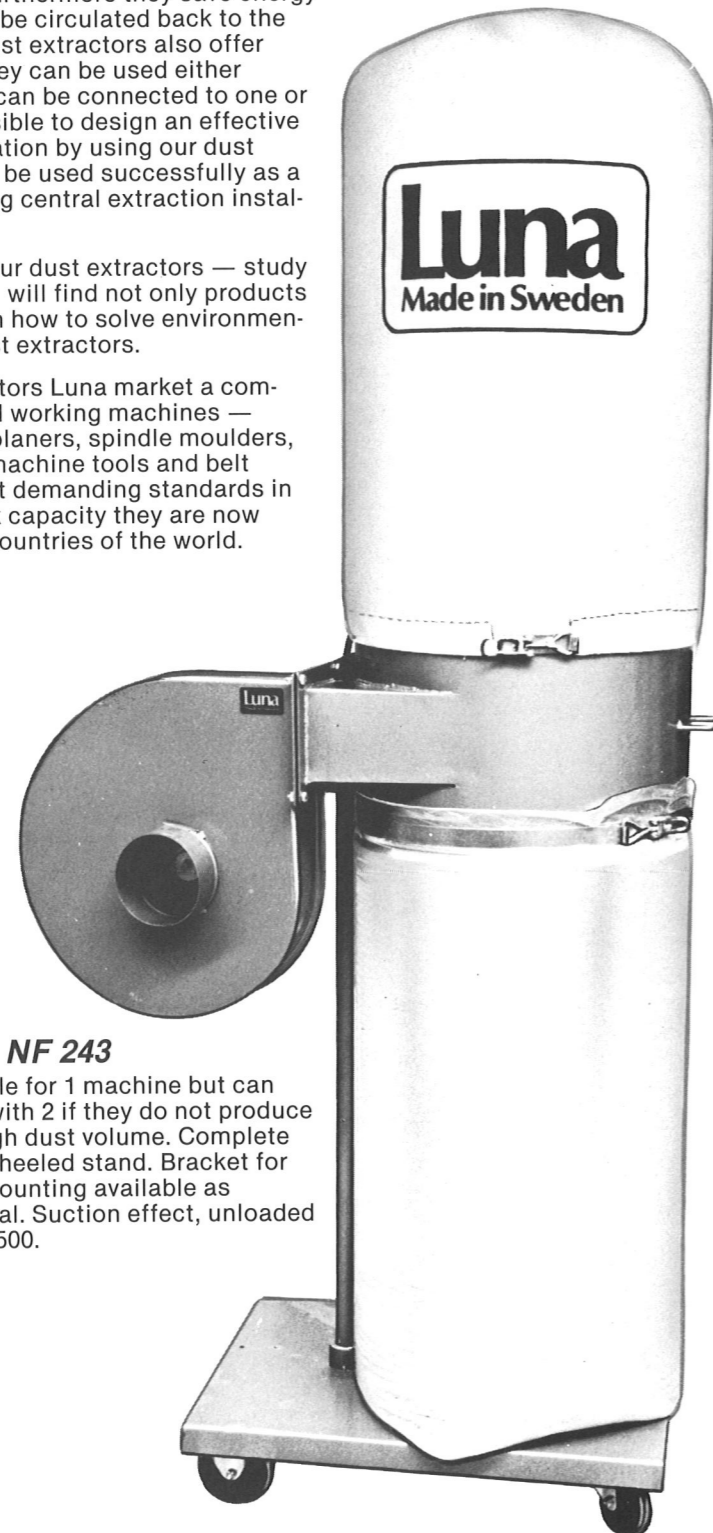
# Luna — The Swedish dust movers...

Dust and chips from wood working machines are far from being harmless — this goes both for man and machine. Many large workshops have a central dust extraction installation. This is, however, an expensive solution for smaller enterprises and it is here you can count on our Swedish made dust extractors. They are cleaning the air just as effectively as a big central installation and furthermore they save energy when the cleaned air can be circulated back to the working premises. Our dust extractors also offer maximum flexibility — they can be used either mobile or stationary and can be connected to one or more machines. It is possible to design an effective central extraction installation by using our dust extractors. They can also be used successfully as a support system to existing central extraction installations.

To discover more about our dust extractors — study this new leaflet. Here you will find not only products but also valuable hints on how to solve environmental problems with our dust extractors.

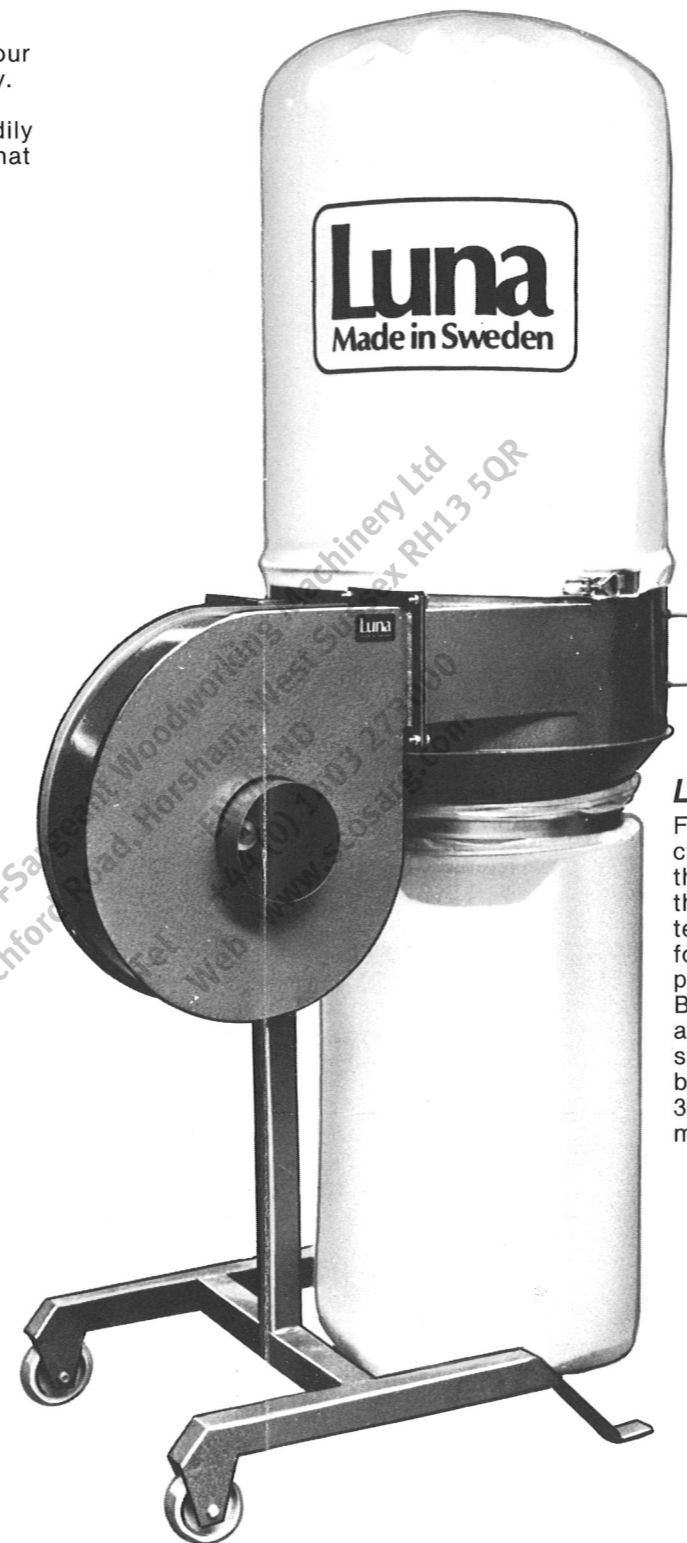
In addition to dust extractors Luna market a complete programme of wood working machines — circular and band saws, planers, spindle moulders, combination machines, machine tools and belt sanders. Built to the most demanding standards in terms of quality and work capacity they are now market leaders in many countries of the world.

Fast, efficient service is of major importance in our business. A machine from Luna is never far away. Local dealers will see to it that machines, spare parts, accessories and competent service is readily available. Purchasing a Luna machine ensures that you will minimise the risk of unnecessary and expensive break downs in production.



## Luna NF 243

Suitable for 1 machine but can cope with 2 if they do not produce too high dust volume. Complete with wheeled stand. Bracket for wall mounting available as optional. Suction effect, unloaded m<sup>3</sup>/h 1500.



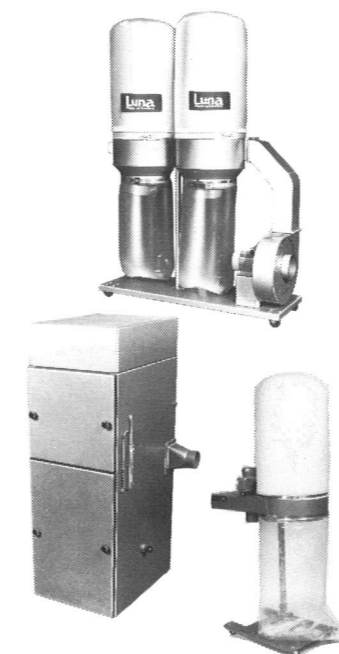
## Luna NF 259

Functioning according to the cyclone principle which means that the chips will not enter the upper bag but are collected in the lower bag. Suitable for up to 3 machines. Complete with wheeled stand. Bracket for wall mounting available as optional. For stationary use the NF 259 can be equipped with a dust bag of 300 l. Suction effect, unloaded m<sup>3</sup>/h 2000.



## Luna NF 558

A big capacity extractor suitable for up to 4 machines, still easily mobile as it is equipped with wheels. NF 558 is also suitable for stationary mounting in a central extraction installation. Works according to the cyclone principle as NF 259. Can be equipped with a dust bag of 300 l. Suction effect, unloaded m<sup>3</sup>/h 3300.



**Luna Dust extractor NF 883.** Mobile dust extractor. Suction effect unloaded m<sup>3</sup>/h 5000 with capacity for 5 machines in simultaneous operation.

**Luna Cassette Filter LFC10 — LFC16.** Constructed to be used as spot extractor. For the suctioning of dry grinding and sanding dust from wood and metal working machines. Separation degree is normally 99.5—99.9% which means that the cleaned air can be transferred to the working premises.

**Luna Dust Extractor W 178.** A dust extractor with high suction capacity suitable for most of the Luna Wood working machines.

**Luna Saw dust extractor SPSS 400.** Suitable for small wood working machines and cleaning. An effective and handy machine on wheels.

**Accessories.** An extensive range of accessories broaden the versatility of Luna dust extractors — tubes for quick connection, reduction tubes, hose connection boxes, cassette for maxi bags, equipment for metal, stone and grinding dust, suction hoses, floor nozzles etc.