

## **HSM ProfiPack Packaging Machines**

Produce filling material easily, profitably and in an environmentally friendly way.



## Transform waste economically and sustainably in high quality packaging material

The packaging machines HSM ProfiPack C400 and P425 turn used cardboard into universal packaging material that meets the highest demands – in the blink of an eye. You can do without plastic and are independent. You can save yourself expensive filling material - no storage, no handling, no costs!



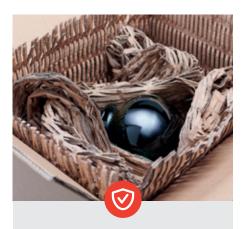
## Creating your own packaging material from cardboard is economical and ecological!



Used cardboard boxes are cut and padded in just one time-saving step.



The packaging material can be used wherever required – as padding mats, padded packaging or to fill up empty spaces.



Packing a wide variety of products is quick and easy. Objects are optimally protected!

## The HSM ProfiPack advantages at a glance

- · Solid, robust and proven construction
- Easy commissioning, intuitive operation
- Fast production of filling material tailored to your needs
- Maximum flexibility and independence through your own production of packaging and filling material
- High level of user safety
- The hardened cutting rollers are manufactured from one piece of steel and are therefore completely impervious to staples and similar soft metals

- · No maintenance intervals, no follow-up costs
- · Compact design / small footprint
- 2 years warranty in the case of single-shift operation; in the case of multi-shift operation, the warranty period is 6 months
- · On-site service by experienced HSM customer service
- · The investment pays off after a short time



Immediately economical and profitable



Ecological and sustainable



High throughput capacity



User-friendly and safe



Filling material universally applicable



Short delivery time

# HSM ProfiPack is good for the environment. And good for you.



- Cardboard is a valuable raw material and should not just be thrown away
- Old cardboard boxes can be recycled and reused on site
- Sustainable action protects the environment and pays off
- · There is no need for plastic filling material



## The HSM ProfiPack packaging machines are robust and easy to use



Creation of compressed packaging material with a closed compression flap (HSM ProfiPack P425).





A clean affair: The HSM ProfiPack P425 (model including adapter set for dust extraction) can optionally be operated with the HSM DE 1-8 dust extractor!



Intuitive operation with LED indicators on a robust keypad.



Specially hardened cutting rollers for precision cutting.

Infinitely adjustable working width for cushioning material made to measure.



Available as tabletop and stand-alone device.



www.hsm.eu/profipack

### Perfectly packed – with HSM ProfiPack







For small and light products, padding mats from the HSM ProfiPack C400 are perfect.







For large, heavy or fragile objects, compressed packaging material or padding mats made of several layers of corrugated cardboard from the HSM ProfiPack P425 are the best choice!

### HSM ProfiPack - the perfect solution for every requirement

#### **HSM ProfiPack C400**

#### For commercial use

- · Integrated turbo-function resolves blockages
- · Non-slip stand of the packaging machine
- Intuitive operation with LED indicators on a robust keypad



Throughput up to 50 kg/h



Example for comparison: 50/80/120 kg padding mats made of BC-wave, 1000 mm cutting length with 415 mm input width = packing quantity for approx. 12/25/37 moving boxes (external dimensions W x D x H: 600 x 330 x 340 mm)



#### HSM ProfiPack P425 (with alternating current)

#### For commercial or industrial use

- · Fully flexible feed-in speed adjustment
- Integrated turbo-function resolves blockages
- · Production of multi-layer packaging cushions
- · User safety through emergency off switch
- · Mobile on castors, with parking brake
- HSM DE 1-8 dust extractor for HSM ProfiPack P425 incl. adapter set for dust extraction (optional)





#### HSM ProfiPack P425 (with three-phase current)

#### For intensive commercial or industrial use



- · Production of multi-layer packaging cushions
- User safety through emergency off switch
- · Mobile on castors, with parking brake
- HSM DE 1-8 dust extractor for HSM ProfiPack P425 incl. adapter set for dust extraction (optional)



Throughput up to 120 kg/h

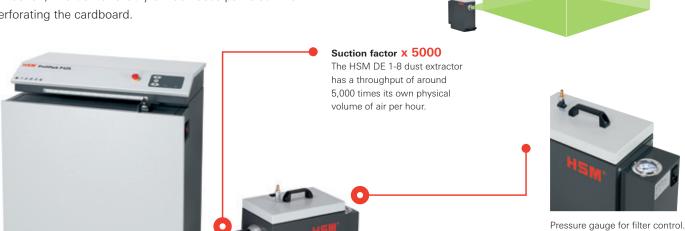


Model	HSM ProfiPack C400	HSM ProfiPack P425 with alternating current	HSM ProfiPack P425 with three-phase current
Product number	1528134	1531154	1533154
Product number incl. adapter set for dust extraction	-	1531054	1533054
Recommended for	Production of single-layer packaging cushions with occasional use	Production of single and multi- layer packaging cushions in continuous operation	Production of single and multi- layer packaging cushions at maximum throughput in continuous operation
Scope of application	Tabletop device	Stand-alone device	Stand-alone device
Cutting capacity in layers	1	up to 3	up to 3
Throughput in kg/h	up to 50	up to 80	up to 120
Throughput in m³/h	up to 0.75	up to 1.5	up to 2.3
Cutting speed in m/min (mm/s)	8.1 (135)	up to 10.2 (170)	12 (200)
Noise level (idle operation) in dB(A)	68-70	60-62	63-64
Voltage / Frequency	<b>⋓</b> 230 V / 50 Hz	<b>⊎</b> 220-240 V / 50/60 Hz	400 V / 50 Hz
Intake width in mm	415	425	425
Infeed height in mm	10	20	20
Cutting size in mm (perforated)	4 × 60	6 x 100	6 x 100
Power consumption in kW	0.7	2.0	3.8
Dimensions (W x D x H) in mm	610 x 395 x 375	770 × 570 × 1040	770 x 570 x 1040
Weight / incl. adapter set in kg	47 / -	160 / 165	181 / 186

### An effective combination

#### Small in size - highly efficient!

The HSM DE 1-8 dust extractor is specially optimized for combination with the HSM ProfiPack P425 (model including adapter set for dust extraction) in order to reliably extract loose particles when perforating the cardboard.



### The advantages of the HSM DE 1-8 dust extracxtor:

- · Portable, compact and space saving
- · Low operating costs due to long life cartridge filter
- Simple manual filter cleaning: the filter can be cleaned simply by attaching compressed air
- 5 m connection cable



200 m<sup>3</sup>/h

The HSM DE 1-8 dust extractor has a dust collection drawer that can be easily emptied.

#### Model HSM DE 1-8

Product number	2412111
Recommended for	For connection to HSM ProfiPack P425 incl. adapter set for dust extraction
Dust classification	M
Max. air volume flow in m³/h	200
Max. negative pressure in Pa	19000
Filter surface in m <sup>2</sup>	0.8
Container volume in I	1
Noise level (idle operation) in dB(A)	approx. 71
Voltage / Frequency	<b>⊎</b> 220-230 V / 50-60 Hz
Driving power in kW	1
Dimensions (W x D x H) in mm	approx. 390 x 210 x 500
Weight in kg	15

### These customers are convinced of HSM ProfiPack

The HSM ProfiPack packaging machines have been in use all over the world for many years – thanks to the HSM ProfiPack P425 variant with alternating current also in places where

three-phase current is not available. You can see from the following examples that the HSM machines prove themselves in daily use.



"Communication with HSM is very fast and competent. The company always strives to find an individual solution for each customer. With an HSM product, we will not only achieve the intended savings potential, but we are also pleased to be able to make a considerable contribution to the circular economy."

Rainer Neuwirth M.A., founder and director of myProduct GmbH





"The HSM Profi Pack has been a great purchase for our business. We've saved money and boosted our green credentials. Previously we spent EUR 80/per month on cardboard collection services as well as buying extra packing materials such as bubble wrap. The machine paid for itself within months and will be doing so for years to come."

Simon Mallord, Managing Director MotorNuts Limited, UK





The following applies to all HSM ProfiPack packaging machines: High quality materials and "Made in Germany" quality for security and durability.



The HSM ProfiPack P425 packaging machine was awarded the BENELUX Office Product Award.



Many companies use the HSM ProfiPack packaging machines. Learn more: www.hsm.eu/profipack

## **HSM** – the company

## Shredding and Compressing.



Since 1971, HSM has been pursuing a clear strategy - a consistent commitment to "Made in Germany" quality. This product and service quality is the key to our success in both the office technology and environmental technology business sectors. As a specialist in products and services for data protection as well as technologies for improving logistics and recycling processes, HSM is one of the world's leading providers in these sectors

#### Contact us now! We are always glad to help.

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