

cushion pack

packaging padding machines



*Give your waste cardboard
a second life!*



Space-saving storage of cartons
and just-in-time production
of package padding reduce storage costs.

www.cushionpack.com

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cushion pack

package, cushion and protect the environment

cushion pack is a family-run company business with its headquarters in Salem near Lake Constance, Germany. It was founded in 1995 by the current owner and Managing Director Jürgen Degen. The company employs a staff of 14 and produces a wide range of different packaging padding machines.

cushion pack specialises in the development and production of equipment and machines which produce versatile packaging padding from corrugated cardboard. The company became very well-known for its machines which shred cardboard waste to produce padded or flat padding mats.

All **cushion pack** machines are made in Germany.

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ecologically beneficial packaging

cushion pack package padding machines
turn small quantities of old cardboard into
lots of packaging material within a short time.



self-made ● low-priced ● ecologically beneficial



cushion pack

packaging padding machines

padding material or flat padding mats
special designs

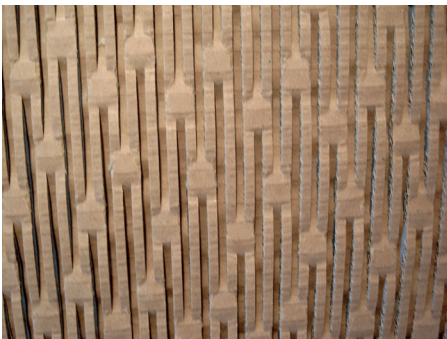
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stripes 4mm
DIN66399/1-2



pourable chips
8x40-200mm



flat padding mats



padding material

cushion pack

packaging padding machines



nergie efficiency class IE3

CP 333 NTi S2
table top model

The new table-top machine
for which the reward is the journey...



the reward - to consistently put an
environmentally-friendly idea into practice.

**Explore new avenues with the environmentally friendly,
energy-efficient CP 333 NTi S2 table-top machine!**

Not only is the packaging padding machine
CP 333 NTi S2 produces environmentally friendly packaging padding from
old, used cardboard boxes, with its new design it consistently further devel-
ops this basic ecological concept.
For example, the body of the CP 333 NTi S2 is made of 70 % sustainable
raw materials (laminated board - plywood and MDF panels) and the machi-
ne is produced exclusively with renewable energy resources.

Produced with 100 % renewable energy resources
Made of 70 % sustainable raw materials

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flat padding mats
simple controls
gearbox motor with inverter
table top model



The simple controls and the drive technology with inverter comply with the latest EU requirements, which are obligatory Europe-wide.

easy cleaning with
a vacuum cleaner



nergie efficiency class IE3



Technical data

CP 333 NTi S2

| | |
|--------------------------------|-------------------------|
| Loading width - cardboard size | endless |
| Cutting width - padding | 320 mm |
| inlet height | 12 mm |
| Production output | 1 - 2 m ³ /h |
| Throughput rate | 10 m/min |
| Motor capacity | 0,55 KW |
| Main voltage | 230V/50-60Hz |
| Noise Emission no-load | 59 dB(A) |
| Noise Emission operating cycle | 65 dB(A) |
| Dimensions H x W x D mm | 460x580x620 |
| Weight | 78 Kg |



cushion pack

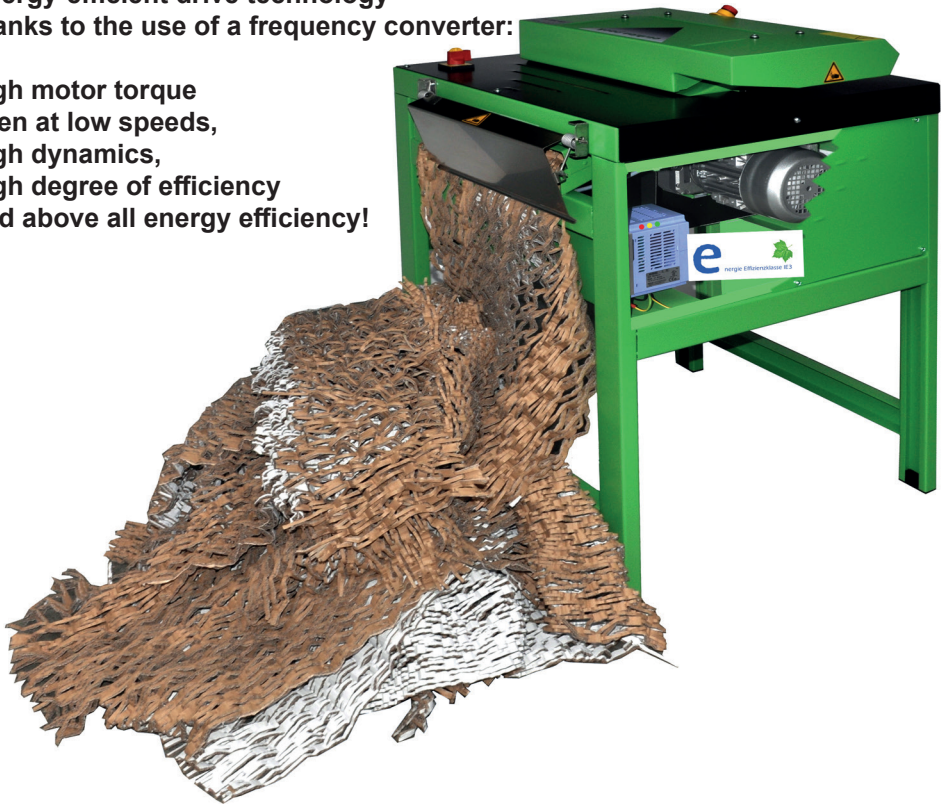
packaging padding machines

CP 316/320 S2i
single phase models

*Give your
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Energy-efficient drive technology
thanks to the use of a frequency converter:

high motor torque
even at low speeds,
high dynamics,
high degree of efficiency
and above all energy efficiency!



Up to 30 % energy saving with same output!
All this is possible with the new drives at **cushion pack!**

self-made packaging padding material



cushion pack

packaging padding machines



nergie efficiency class IES



padding material or flat padding mats
simple controls
gearbox motor with inverter
built-in dust extraction device
(except CP 333/316 S2i)



- operator-friendly feeding of cartons
- circuit-breaker according to IEC/EN 60204-1

standard dust extraction device
built into all models
(except CP 333/316 S2i)

| Technical data | CP 316 S2i | CP 320 S2i* |
|--------------------------------|-------------------------|-------------------------|
| Loading width - cardboard size | endless | endless |
| Cutting width - padding | 320 mm | 320 mm |
| inlet height | 12 mm | 15 mm |
| Production output | 1 - 2 m ³ /h | 2 - 3 m ³ /h |
| working height | 870mm | 870mm |
| Throughput rate | 10 m/min | 12 m/min |
| Motor capacity | 0,75 KW | 0,75 KW |
| Main voltage | 230V/50-60cps | 230V/50-60cps |
| Noise Emission no-load | 60 dB(A) | 60 dB(A) |
| Noise Emission operating cycle | 68 dB(A) | 68 dB(A) |
| Dimensions H x W x D mm | 980x660x660 | 980x660x660 |
| Weight | 92 Kg | 110 Kg |

* with built-in dust extraction device

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packaging padding machines

CP 422 S2i single phase or 3 Phase
padding size 42cm

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e

energy efficiency class IE3



of course with the well-known
cushion pack - standards

self-made packaging padding material



cushion pack

packaging padding machines



nergie efficiency class IE3



simple controls
padded or flat material
3 Phase or 1 Phase available
built-in dust extraction device
padding material up to 42cm width

controls and circuit-breaker
according to IEC/EN 60204-1



standard dust
extraction device
built into all models
(except CP 333/316 S2i)

| Technical data | CP 422 S2i | CP 422 S2i 3Ph |
|--------------------------------|-------------------------|------------------------|
| Loading width - cardboard size | endless | endless |
| Cutting width - padding | 420 mm | 420 mm |
| inlet height | 18 mm | 18 mm |
| Production output | 4 - 6 m ³ /h | 4- 6 m ³ /h |
| working height | 870mm | 870mm |
| Throughput rate | 13 m/min | 13 m/min |
| Motor capacity | 1,5 KW 1Ph | 1,5 KW 3Ph |
| Main voltage | 230V/50-60cps | 400V/50-60cps |
| Noise Emission no-load | 60 dB(A) | 60 dB(A) |
| Noise Emission operating cycle | 68 dB(A) | 68 dB(A) |
| Dimensions H x W x D mm | 980x660x660 | 980x660x660 |
| Weight | 125 Kg | 125 Kg |

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packaging padding machines

CP 428 S2i / CP 430 S2i
3 Phase Models / padding size 42cm

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e

energy efficiency class IE3



self-made packaging padding material



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packaging padding machines



nergie efficiency class IE3



speed control
high production output
inverter technology inside
powerfull gearbox motors
built-in dust extraction device
padding material or flat padding mats



padding material



flat padding mats

| Technical data | CP 428 S2i | CP 430 S2i |
|--------------------------------|------------------------|------------------------|
| Loading width - cardboard size | endless | endless |
| Cutting width - padding | 420 mm | 420 mm |
| inlet height | 20 mm | 20 mm |
| Production output | 6 -9 m ³ /h | 7-10 m ³ /h |
| working height | 890mm | 890mm |
| Throughput rate | 12/14 m/min | 14/16 m/min |
| Motor capacity | 3,0 KW 3Ph | 4,0 KW 3Ph |
| Main voltage | 400V/50-60cps | 400V/50-60cps |
| Noise Emission no-load | 61 dB(A) | 64 dB(A) |
| Noise Emission operating cycle | 71 dB(A) | 78 dB(A) |
| Dimensions H x W x D mm | 1100x750x800 | 1100x750x800 |
| Weight | 252Kg | 295 Kg |

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