

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

cushion pack

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a second life!*



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packaging padding machines




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.
www.cushionpack.com



cushion pack

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



packaging padding machines

padding material or flat padding mats
special designs

*Give your waste cardboard
a second life!*



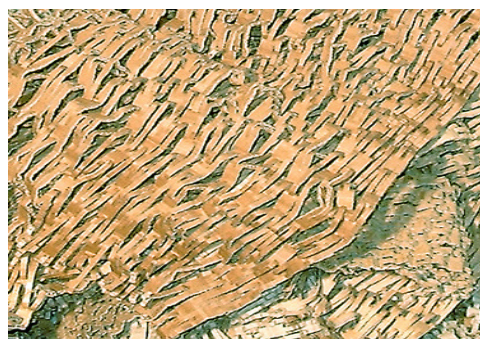
stripes 4mm
DIN66399/1-2



pourable chips
8x40-200mm



flat padding mats



padding material

cushion pack

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 de-
velops 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

packaging padding machines

*Give your
waste cardboard
a second life!*

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

CP 316/320 S3i
single phase models

NEW SERIE S3!
ergonomic and safer

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!



*Give your
waste cardboard
a second life!*

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

self-made packaging padding material



packaging padding machines



nergie efficiency class IE3



NEW SERIE S3!
ergonomic and safer

padding material or flat padding mats
simple controls
gearbox motor with inverter
built-in dust extraction device
(except CP 333/316 S3i)



- 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 S3i)

Technical data	CP 316 S3i	CP 320 S3i*
Loading width - cardboard size	endless	endless
Cutting width - padding	320 mm	320 mm
inlet height	12 mm	15 mm
Production output	1 - 2 m³/h	2 - 3 m³/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	1010x660x660	1010x660x660
Weight	98 Kg	110 Kg

* with built-in dust extraction device

cushion pack

CP 422 S3i single phase or 3 Phase
padding size 42cm

*Give your
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a second life!*



nergie efficiency class IE3



of course with the well-known
cushion pack - standards

self-made packaging padding material



packaging padding machines

NEW SERIE S3!
ergonomic and safer

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 S3i)



energy efficiency class IE3



Technical data	CP 422 S3i	CP 422 S3i 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	1010x660x660	1010x660x660
Weight	125 Kg	125 Kg

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CP 428 S3i / CP 430 S3i

3 Phase Models / padding size 42cm

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energy efficiency class IE3



self-made packaging padding material



packaging padding machines



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 S3i	CP 430 S3i
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	245Kg	280 Kg

cushion pack

ChipMaker CP 424 CMI

*Give your
waste cardboard
a second life!*

The new ChipMaker CP 424 CMI produces
pourable cushioning chips for packaging
made out of used cardboard boxes.



nergie efficiency class IE3



device for absorbing
the chips

ChipMaker - self-made packaging chips

pourable cushioning chips for packaging
made out of used cardboard boxes by yourself



packaging padding machines



invertertechnology inside
pourable cushioning chips
device for absorbing the chips



The direction of insertion of
the cardboard box
determines the length of
the cushioning chip!
chip size approx. 8x40-200mm



Technical data

CP 424 CMI

Loading width - cardboard size	endless
Cutting width	420 mm
inlet height	15 mm
Throughput rate	12 m/min
Motor capacity	1,1 KW 1Ph
Main voltage	230V/50-60cps
Noise Emission no-load	61 dB(A)
Noise Emission operating cycle	75 dB(A)
Dimensions H x W x D mm	1400x750x800
Weight	185 Kg

*add. device for absorbing

cushion pack

packaging padding machines

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