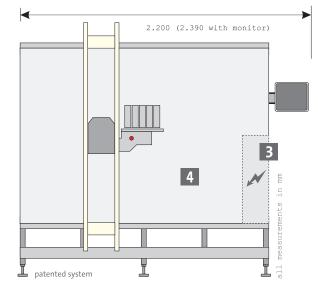


# BOXPLAN simplify your die cutting

### **EASYsetter**<sup>NT</sup>

#### ► Technical data

1.380



Operating system Windows CE Network connection

**Service link** VPN (if available by customer)

 Weight
 ca. 820 kg

 Electrical supply
 230 - 240 V, 16 A

 50 - 60 Hz

 Power consumption
 < 1 kW/h</td>

Air pressure 6 bar

Air volume approx. 90 nl/min.

Max. size of board 1.340 x 2.120mm

BOXPLAN GmbH & Co. KG Wilhelm-Moriell-Strasse 7 78315 Radolfzell Germany

Magazines for 8 types of pins Setting head for pins on trave

7

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Fon +49(0)7732-982 99-70 Fax +49(0)7732-982 99-79 info@boxplan.de www.boxplan.de



CH-Zürich +

Official seal for outstanding achievement in research and development



**green production:** Saving up to 65% laser energy and considerable reduction of soot formation by using EASYsetterNT. This protects our environment and our health as well!

**Copyright/Trade marks** please note: EASYsetterNT, Boxplan, DIGIstrip, bee'strip and crown'pin are protected trade marks and any use thereof shall require written permission from the owner of the brand name.

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#### contact



Your Problem Solving Partner
6840 Meadow Lane | Alpharetta, GA 30005
cartoncraftsupply.com | 800.480.2486

#### **EASYsetter**<sup>NT</sup>

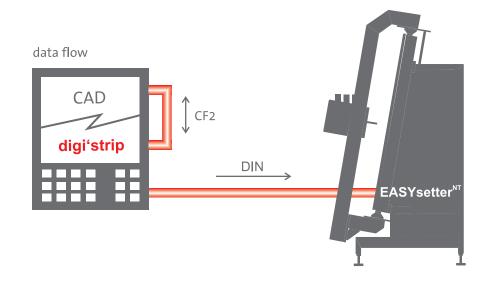
#### Complete stripping solution for all demands



The original EASYsetter.

#### **EASYsetter**<sup>NT</sup>

- ► Automatic, precise and fast!
- ► The complete system to cut costs



The correct stripping pin is **selected automatically** from the corresponding magazine. The pin is then precisely positioned and anchored directly into the board in a single operation. With gentle pin insertion, an enormous stability is attained in the plywood because the pin doesn't split the wood fiber too fast. Thanks to this optimized technology, the wood fiber encloses the pin tightly after its insertion. This allows for a safer workplace and puts an **end to the manual work**.

Within the operator friendly interface of the EASYsetter<sup>NT</sup>, all **job parameters** are established to fulfill customer and material requirements. Different stripping board thicknesses and processes (for example differing 3D) can be accommodated as required without time-consuming adjustments.

The **compact design** has only a small footprint.

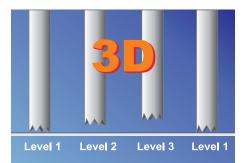




## digi'strip

- ► Highly developed CAD technology
- ► Fast operation of even the most complex stripping layouts





The digi'strip is an **autonomous operating software** for processing **CF2/DXF/DDS-data** files. Automatic analysis of internal waste and side trim assists and accelerates the programming.

The preparation of **stripping without lower pins** (dynamic stripping forms) can be done automatically or manually based on already saved specifications.

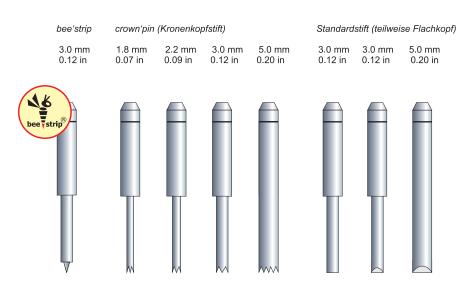
Automatic placing of pins on **3 different levels** substantially improves the stripping quality in every die cutter. The entire sheet is perfectly evaluated in digi'strip. In regards to the mechanical pressure load from the stripping unit of the die cutter, the pins are distributed 3-dimensionally at three different heights across the entire stripping board.

The **data output** is in two files. One file (DIN) is sent directly to EASYsetter<sup>NT</sup>. The other file (e.g. Cff2) is transferred back to the existing CAD software. This CF2-file has different layers for additional output to the laser. One layer is the upper stripping layout with correct gripper margin, Centerline and wood size. The other layer is the lower stripping board with all modifications for stripping including Centerline. The EASYsetter<sup>NT</sup> can start with setting pins immediately after receipt of file.

Laser work and drilling are not necessary prior to setting pins. digi'strip is suitable for all materials and all different flat bed die cutters up to 2120mm wood size (corresponds to Bobst Mastercut 2.1). Stripping forms made by EASYsetter<sup>NT</sup> allow max.sheet output.

### crown'pin

- ► Strong, solid and durable!
- ▶ More than 25 years manufacturing experience



There are three types of pins available, stored in eight different magazines: flat head pins, sharp pointed pins (crown'pin®) and a pin with one center point (bee'strip). Flat head pins are mostly used with lower pins, while crown'pins are made for dynamic stripping which means stripping without lower pins. The crown'pins are made with a length of 48mm, to ensure the best anchoring in wood. The 3D technology is still usable without any restrictions.

The **high-tech stripping pin quality** and **secure anchoring** of pins in the wood ensures trouble-free and durable use for **carton, paperboard, e-flute and corrugated board** with one technology!

Outstanding technology ensures the **highest production speed** available in modern high-speed die cutters (Mastercut, Expertcut, Sprintera, SPanthera, Dymatrix, Speed) as well as all older die cutters from all machine manufacturers.



