

TRANSPORT PACKAGING SOLUTIONS

# THE BOX CONCEPT

Local automatic assembly - sustainable solution



E P L A C E



BAM 1200 M (The Box Assembly Machine)

STRONG
LIGHTWEIGHT
100% RECYCLABLE



Protected design RCD 000181599-002



## THE EASY WAY TO IMPLEMENT THE BOX CONCEPT

## WE

- offer a complete The Boxconcept
- produce/supply the components
- develop the technology for assembly

Design, ready cut components and assembly machines

### Different quality options

#### **Light - Heavy - Heavy duty**

**Top and bottom profiles** are ready V-cut and made out of high-quality laminated carton board.



Honeycomb board has a hexagonal structure which is an extremely strong invention of Mother Nature.



Vertical Profiles are produced with rigurous quality control. They give the needed stability and stacking strength.



Ready cut components according to design planning are shipped to you on individual pallets.

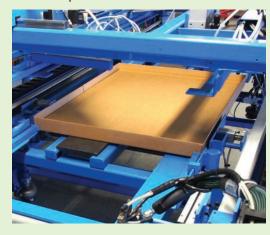
Easy assembly

## YOU

- store
- assemble the elements
- give a local service
- deliver to customer

Licensed assembly for a JOT supply to local industry

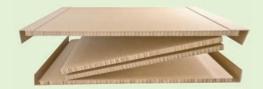
## BAM (The Box Assembly Machine) by Eltete TPM Engineering converts The Box components into elements.



#### Top and bottom elements



Side and end elements



## CUSTOMER

- receives flat-packed ready elements
- puts The Box together just when needed

Ready storage and transport box

#### Light elements are very easy to handle which makes The Box a userfriendly choice.



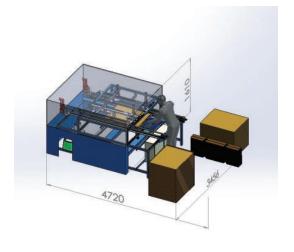
Flat-packed elements need minimum space during transport and storage



Add a pallet of your choice (carton, wood, metal, plastic)

## **ENVIRONMENTALLY FRIENDLY - EASY CONCEPT**

### **BAM - THE BOX ASSEMBLY MACHINE**



Capacity 30-60 The Boxes/hour

BAM assembly machine  $2W \times 3.1L \times 1.7H$  m

Operational space need  $5 \times 4 \text{ m} = 20 \text{ m}^2$ 

COMPONENTS
+
MACHINE
=
THE BOX

## **SPECIFICATIONS**



#### The Box elements

#### Top/Bottom

Min 600 x 600 mm Max 1200 x 1200 mm

#### Height

Min 600 mm Max 1500 mm

#### **Example:**

800W x 1200L x 800H mm 15 The Box kits / pallet 1000 The Box kits 64m<sup>2</sup>



## Standard The Box sizes (W x L x H):

800 x 1200 x 800 mm 600 x 800 x 600 mm

## **BENEFITS OF COOPERATION**

### STEP 1 CONCEPT

- our know-how, high-quality products and technology solutions give you the tools for design and assembly
- we provide you with a licence agreement for the assembly and sales of The Box, which is RCD-protected (registred Community design)
- our global case studies work as a reference for easy selling

STEP 2 EXCECUTE

- your knowledge of the needs of the customer provides the tools to succeed
- local service with flexible options are the keys for the easy concept
- local automatic assembly lines will guarantee short production time
- you will have new business in many sectors that are looking for alternatives

STEP 3 REPLACE

- your customer receives ready elements and puts them together just when needed
- a ready solution for replacing non-ecologial materials
- minimum space need and easy handling in shipping and storage
- benefits of a good company image from using green packaging

### **CASE STUDIES**

## Compaction equipment













Electronic equipment







Concrete trowel Floor saw

## **PACKAGING UP TO TODAYS STANDARDS**



The Box is an excellent way to ship your goods safely. It is economical, ecological, light weight and made just for your needs. Thanks to strong profiles, double-stacking will optimise the use of space. 100% carton packaging needs no treatment like wood does.



Eltete design and R&D are based on decades of knowhow, customer case studies and technology. We can design your individual transport box with possible loading flaps or special printing so that it can even be used as a shop display.



Different size, height and quality options guarantee that your goods will arrive undamaged at their destination. The Box offers optimal protection and is an economic alternative to traditional boxes.



The Box is the ultimate right choice for reducing a company's CO<sub>2</sub> footprint. The Box is 100% recyclable and environmentally-friendly. Reduce – Replace –Recycle and you will benefit from a better company image.

Eltete TPM Ltd (Transport Packaging Materials) is a global carton board converter and an ISO-certified supplier of 100 % recyclable transport packaging materials. With own engineering division we are able to react quickly to customer demands.

With experience since 1974, we are experts on the needs of today's market. Innovative and high-quality packaging solutions made of compact carton board are being offered in more than 60 countries through Eltete sales organization. With 22 production sites in 15 countries we are close to our customers.

Eltete TPM is the world's leading producer of sustainable carton board transport packaging materials and solutions in the world.

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