



PRODUCT DATA SHEET

CXD KASEMAKE PRO

Overview

The new PRO series of the CXD box making system has enhanced their performance and reliability plus considerably faster production than previous models.

Available in three standard sizes:

- Library & Archive Mini PRO: Working area 1000mm (length) x 1300mm (width)
- Library & Archive Mini-Grand PRO: Working area 1600mm (length) x 1300mm (width)
- Library & Archive Grand PRO: Working area 1600mm (length) x 2500mm (width)





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CXD KASEMAKE PRO, CONT...

Characteristics

- Heavy Duty Industrial Aluminum Honeycomb Vacuum Bed
- Head with 2 tangentially controlled quick release tool slots, Pen + laser pointer
- Electric Reciprocating Knife Tool – 1.2mm stroke, max 15,000rpm For Corrugated, Foam, Foamcore, Displayboard, Honeycomb
- Reciprocating Knife Bladeholder for 4mm width carbide blades
- Reciprocating Knife Bladeholder for 3mm width carbide blades
- Non-Reciprocating Heavy Duty Knife Tool with Spring Cap- for through cutting and scoring of Premier Archival Folding Boxboard (PAFB), Rigid Boards, Displayboard, Foamex PVC up to 5mm, thin plastics, etc.
- Non-Reciprocating Heavy Duty Knife Spring Cap Bladeholder
- Non-Reciprocating Disposable Knife Spring Cap Bladeholder
- Creasing Tool Body
- Creasing Roller Holder (Ø48 mm) – for Corrugated
- 1 Creasing roller wheel Ø48mm - for Corrugated
- Creasing Roller Holder (Ø24 mm) – for PAFB, etc.
- 4 Creasing roller wheels Ø24mm - for PAFB, etc.
- Kiss Cut Knife Tool with spring - for thin PAFP, paper, adhesive backed vinyl, FBB, etc.
- Vacuum Hold 1x 2.2kW (16A) single phase vacuum motor (located under machine)
- Dedicated Integral Controller Console, PC & Monitor (Windows 7 English language)
- KASEMAKE-CXD Phase Box Design Software

Additional Tools

- Rigid Board V groove Tool Body
- Rigid Board 45degree V Groove Bladeholder -creates a V channel to allow mitred 90degree folding of rigid board when not using inner wrap paper
- Rigid Board 45degree V Groove Bladeholder -creates a V channel to allow mitred 90degree folding of rigid board when using inner wrap paper
- SPT Pen Insert Tool (uses pressurized ballpoint refills)
- V Cut Tool Body
- V Cut Blade Holder (22.5, 30 and 45 degree settings) enables folding of correx, foamcore & hexacomb e.g. ReBoard, Dufaylite, etc.
- X5- Touch and Go Tool Calibration Sensor: Automatically measures tool lengths (e.g. blade protrusion), to ensure consistent depth of cut / crease / score



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Library & Archive Grand PRO, working area 1600mm (length) x 2500mm (width) with optional conveyorised bed.

Tools





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KASEMAKE-CXD Phase Box Design Software

- Runs on a standard Windows PC (Pentium4 and above)
- Compatible with Windows 7, Windows 8
- Simple 2D Design, Easy to use drafting tools to allow you to create or modify any design.
- Draw custom designs, frame mounts (Passepartouts/Mats), protective Plastazote foam pieces, book cradles, etc.
- Customisable interface, toolbars, shortcut keys
- Symbol sheet to insert commonly used parts, references, shelf marks, etc.
- Customisable job sheet templates for professional A4 prints
- File Formats: CF2, DXF, PDF, EPS, AI, DWG, HPGL, DDES2, DDES3, EMF, MASTERCAD, IPDS, PD2000, BCSI, DIECAD, TIFF, JPEG, BMP, GIF, TARGA, PCX

Large Libraries of Standard Resizable Designs

- Simply enter basic dimensions and a design is created in seconds
 - Over 60 standard archival enclosures
 - Over 300 standard corrugated designs
- Potentially thousands of Mix & Match corrugated designs
- Over 100 standard folding carton/polymer designs
- Over 70 Envelopes and Folders
- Over 20 picture frame mount designs

Ability to create your own resizable standard designs

- Quick Parametric standard creation in seconds from existing drawings
 - Built-in Microsoft Access Job Database
 - Log information related to each job, such as Reference, Shelfmarks, Length, Width and Depth of item to be boxed.
 - Allows a list of items waiting for boxing to be created remotely by non-KASEMAKE users (providing they have MS Access).
 - KASEMAKE users can then interrogate this data to find jobs using various search criteria. Each job can then be automatically run to create the custom box enclosure for that item.
 - Print management / statistical reports of jobs done
 - Intelligent Layout and Interlocking
 - Fit as many designs as possible on a single sheet ready for cutting
 - Calculate sheet usage, wastage
 - Use calculated sheet sizes for costing
 - Fast 3D Visualisation
 - Fold single or multipart designs
 - Animate assembly of design
 - Create unlimited models of any product such as books, museum pieces, etc.
 - Insert 3D models from other 3D packages in formats such as 3DS, STL, etc.
 - Create detailed assembly instructions
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