

Mat Pro[®] Ultra

Flexible, like no other

The Next Generation



Mat Pro® Ultra



Best
machine in
its class

Ideal for
custom frame
shops

Reliability
reduces down
time

The Valiani **Mat Pro® Ultra** is the ideal mat cutting solution for the custom framer, offering the combination of reliability, design flexibility, and best of all, it maximizes profit. This machine combines the best features of the Valiani cmc line, providing the most capable and affordable system available today.

Mat Pro® Ultra offers increased speed, performance and mountboard cutting versatility. The **highest quality standards** make it extremely robust and durable. Built using only quality components, it features; aluminium cutting table, high-resolution stepper motors, new heavy duty rails, steel bearings and the widest range of tools that, taken together, make the Mat Pro Ultra the most **striking and fascinating** machine on the market.

Mat Pro® Ultra is available in two sizes and is capable of doing all cutting from the front or the back, cuts single or multiple openings, V-grooves in all designs and pre-assembled double and triple

mountboards without having to remove them from the machine. This feature alone saves hours of work and is a great advantage that no other machine can offer along with the flexibility to accommodate matting materials and design concepts of the future.

The **Ultra** can be used effectively on **mountboard** and on a wide range of packaging and display materials;

Mountboard
Corrugated board
Rigid materials such as vinyl, Forex®, PVC, polycarbonate
Corrugated plastic
Foam board, Gator board

With nearly 40 years experience in constructing mat cutting machines, and with thousands of CMC's sold all over the world, the new Mat Pro Ultra is going to be the **first choice** for framers.

Affordable for custom frame shops
Superior cut quality and durability
Versatile, robust and easy to use
Increase your productivity

Ideal for
Frame mountboard cutting
Embossing & drawing
Cardboard Boxes & displays
Foam & Gator board

* Machine shown with **optional** multi-material storage base (stores sheets up to 820mm x 1220mm / 32" x 48")

Sturdy Base

The Mat Pro Ultra comes with standard base (below) either flat or angled. Optional storage base is also available either flat or angled.



1. Award winning interchangeable head system **2.** New heavy duty rails **3.** User-friendly air pressure adjustment to the head to cope with various densities of materials. **4.** Manual depth adjustment with increments of just 0.1 mm (1/32") provides much better quality control when working with various materials and thickness. Maximum thickness is 5mm (3/16"). **5.** Valiani clamping system reduces waste to 15mm (0.59") straight cut and to 17mm (0.67") bevel cut. Both clamps are equipped with measuring guides. **6.** Emergency stop button is conveniently located on the machine arm.

Technical

Mat Pro® Ultra 150

Working area:

1515mm x 1015mm (60" x 40")

Width 2010mm (79")
Depth 1400mm (55.5")
Height 1500mm (60")
Weight 145 kg. (319 lbs)

Mat Pro® Ultra 120

Working area:

1215mm x 815mm (48" x 32")

Width 1630mm (64.2")
Depth 1200mm (51.2")
Height 1500mm (60")
Weight 125 kg. (275 lbs)

Max Speed 365mm(14.5")/sec.
Main Supply 110V/60Hz/10A, 220V/50Hz/10A.
Pneumatics 6 Bar/90 PSI

Compatible with
m³
Packaging Creator



V STUDIO

Accessories for Mat Pro® Ultra



Compatible with the Interchangeable Heads System

The interchangeable cutting head system consists of a wide variety of separate tools. These are simply mounted on the machine using the patented magnetic locking system and thereby expanding the machines' efficiency and productivity.



MatStylus® DeLuxe

The MatStylus® DeLuxe is a tool that allows the user to perform writing and drawing with any Valiani machine. This tool is supplied with 3 multiple two-part pen holders of different sizes that can accept various felt tip pens or pencils. Ink caps are included with the MatStylus kit. Upon request a plotter-pen cartridge holder is also available.

MatStylus® Ink Caps, supplied in sets of 3, have been designed to fit your MatStylus penholder. There is no need to remove the pen from the holder and prevents your pens from drying out.



M3 Packaging Creator

An advanced software application specifically designed for the Valiani range of computerised cutting machines for the production of packaging, display cases and other cardboard based 3D objects. This system is available as an option at extra charge.



Packaging tools

The Packaging Tools set consists of one head with a selection of wheels of various geometry that have been developed for the packaging market or for anyone who needs to die cut flat board, flute board, corrugated board and polypropylene.

V STUDIO



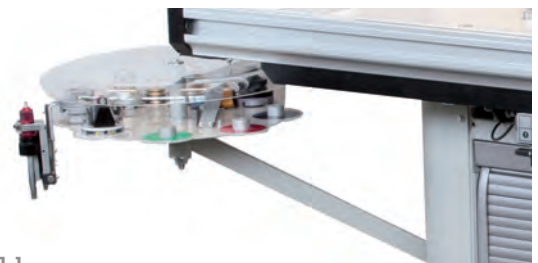
V-Studio

The new suite of programs for Valiani machines, developed to optimise the use of all our computerised cutters. An innovative menu allows you to reach specific applications quickly and is designed to create your projects with absolute simplicity. Personalised boxes, fast mountboard cutting and a library of tools are all at your disposal.



PC Work Stand

The Valiani PC Work Stand is especially designed for the safe storage of our Interchangeable Heads, as well as convenient place for the computer, monitor, keyboard and mouse. This extremely useful accessory is suitable for all Valiani computerised cutters and allows you to store your Interchangeable Heads on a colour-coded carousel. *PC, Heads & Wheels not included.



Tools Holder

The rotating tray can be easily extended or retracted as needed for quick and easy access to any of the interchangeable tool heads.



Table Top/Upright Stand

The Mat Pro® Ultra is also available in space saving alternatives. The tabletop option comes with an angle adjustable stand. The upright stand offers a vertical work surface to save space. Upright Stand: Height 1900mm (75"), Depth 1000mm (39")

Valiani throughout the world

You can find Valiani machines in many key businesses across the world. With distribution and support offices in more than **60 countries**, help is never far away.

For your local support or sales team, please visit valiani.com



Examples of creativity and effects achieved by the various interchangeable heads.



VALIANI
cutting machines

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