



9 Heads
one machine

awards
the first & award winning solution

10 secs
to change any of the Heads

Award Winning Interchangeable Heads

Best of all, the totally modular i-series Interchangeable Head system offers the flexibility to accommodate multiple materials and design concept of the future.

Combined with the unique Valiani Interchangeable Head system, all the computerized Machines will greatly expand your creativity and your productivity.

The Interchangeable Head system comprises 9 different tools, all with distinctive advantages and applications, that the user can change depending on the work he has to make or the materials he has to cut.

The heads can cope with all varieties of common and emerging materials such as: Mat board, Foam board, Gate board, polyester and Polycarbonates, Forex, Self-adhesive vinyl, Corrugated and folding cardboard.

With these Interchangeable Head system, it ensures that your CMC will never become obsolete thereby providing a cutting option well into the future.

One machine, endless possibilities... all in less than 10 seconds

V STUDIO


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



Interchangeable Heads




Shape your projects



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Award Winning Interchangeable Heads

The world's first interchangeable heads system

Valiani has introduced a new array of Interchangeable cutting Heads for its entire line of computerized cutters. Chosen as the **Art and Framing Industry Awards 2008 'Innovation of the Year'**, these heads are retained and positioned to the cutting head assembly by means of several small, yet powerful magnets, which make locking fasteners and hardware unnecessary. A specialised wedge-fork tool is supplied that makes removal of each head easy, safe and fast in approx **10 seconds**. Each tool head is colour-coded and numbered to help simplify recognition at a glance.

Combined with the unique Valiani interchangeable cutting head system, all the computerized Cutting Machines will greatly expand your creativity and your productivity. With up to 9 different heads that include bevel cuts, straight cuts, debossing, drawing/writing and creasing, the user can easily change the type of result and the material being used.



● Blue 45° Bevel Cut

It's designed especially for cutting materials from the rear, or non-presentation side of the mat. Use this cutting head option when a delicate surface material may be damaged by one of the front surface bevel cutting heads, or when cutting very thick or dense mats up to **4.4 mm (12-ply)** in thickness. The 45° rear surface head can also be used to cut foam board with a bevel up to 5mm (3/16 inches), which can facilitate the creation of thick mat spacers or foam board deep-bevel fabric wraps.

● Red 45° Bevel Cut

The 45° bevel head, as well as the 45° Blue, produces a wider, more dramatic bevel edge that many customers have become accustomed to. This cutting head option works well on all mat types up to **2.3 mm (6-ply)** in thickness, but is somewhat limited in its ability to cut very fine detail and small radius curves.

● Yellow 90° Straight Cut (multi material)

This cutting head is developed especially for cutting foam board, softer, thicker foam-core materials and corrugated cardboard up to **5 mm (3/16 inches)** thick. Plastic (PVC) and hardboard (backing board) material can also be cut from 2mm to 3 mm (0.078 to 0.118 inches) thick. It also uses a wide glide pad instead of a roller to avoid indentation of the softer foam board surface.

● Purple Debossing

The tool enables users of Valiani machines to create subtle debossed mount decoration and accents. Any shape or design, including clip art, can be elegantly debossed into the mat surface. Embellish your mats with endless possibilities by using V-Studio. The head, completely produced in aluminium, includes 3 different size of tips (diameter balls), allowing the user to realize various decorations.

○ White 90° Straight Cut

For cutting either openings or sizing of mat board, up to **4.4mm (12 ply)** thickness. Eliminates the sharp mat edges that can be difficult to handle when sized with a sharp bevel cut.

● Green 40° Bevel Cut

This is the standard bevel-cutting head that is included with all machines. This head offers the greatest versatility with regard to cut all standard openings, shapes, double mats, detailed font and overall utility. Excellent cut quality from V-grooves and foil mats up to 2.3 mm (6-ply).

● Grey 90° Straight Cut

Originally designed for **vacuum and BC series**, it is also suitable for all computerized machines. Thanks to the round and extra wide steel and Teflon feet, it guarantees a wider cutting footprint and superior accuracy especially on thick and hard material (**max 5mm/3.16"**). In combination with a vacuum series it allows the machine to cut to the edge of the material without any conflict with the pneumatic clamping system.

Packaging Tools

Make the most of your Valiani cutting machine

The **Packaging Tools** set, consists of one head with 9 wheels of various geometry, which have been developed for the packaging market or for those who need to die cut flat board, flute board, corrugated board and polypropylene. This tools enables you to create boxes, folders, mockups and any other job that needs creasing or serrated cuts.

The various wheels can be exchanged on the head without tools and in seconds, therefore limiting delay during the working process.

The Packaging Tools head is fully compatible with any 'i-series' Valiani cutting machines and is controlled with either the **V-Studio** or **M3 Packaging Designer Software**.



Compatible with:
m3
Packaging Creator

1. Perforating tool

Serrated cut wheel, Ø 32 mm, 2-1 mm step.

2. Blade tool

Metal wheel, 32 mm diameter, for scoring polypropylene 250 ÷ 500gr.

3. Perforating tool

Serrated cut wheel, Ø 32 mm, 3-1 mm step.

4. Scoring tool

32 mm diameter, 1 mm round crest, tool for creasing corrugated cardboard.

5. Scoring tool

32 mm diameter, 1.5 mm round crest, tool for creasing corrugated cardboard.

6. Scoring tool

32 mm diameter, 2 mm round crest, tool for creasing corrugated cardboard.

7. Scoring tool

16 mm diameter, 0.7 mm round crest, flat board & E flute creasing wheel.

8. Scoring tool

16 mm diameter, 1 mm round crest, flat board & E flute creasing wheel.

9. Scoring tool

16 mm diameter, 1.5 mm round crest, flat board & E flute creasing wheel.

MatStylus® DeLuxe

The original drawing head for computerized machines

The amazing **MatStylus DeLuxe®** revives the lost art of French Matting by allowing any user to add creative, eye catching design elements to a variety of surfaces. The Valiani **MatStylus DeLuxe®** is completely managed by the Valiani **V-Studio** software and allows the user to convert any Template, Corner Design, Text and even Clip-Art into a line drawing.

The **MatStylus DeLuxe®** includes 3 different sizes of adapters, allowing the user to insert various sizes and brands of pens, pencils, plotter pen cartridges and felt-tip pens. The **MatStylus DeLuxe®** offers the best accuracy and flexibility with many types of drawing tools. Multiple two-part pen holders of different sizes are supplied as standard.

Rather than gripping the pen by the body, the new conical-tip holds the pen tip, therefore each pen, no matter its size, will always be centered accurately achieving perfect parallel French lines.

MatStylus can be used for any off the shelf pen, achieving the most accurate design results in the market.



Features:

Increased precision with **all pen types**; new conical-tip pen holders keep the writing instrument's point accurately centered. This results in more repeatable line concentricity, especially when changing pen types and colours on the same mat design.

Three colour-coded barrel-holder sizes combined with three tip-holder types **allow much greater flexibility in pen size and type selection**.

Two-point pen holder design increases stability during drawing, particularly with sharp changes in line direction. Quick and easy tool-free pen changes; all pen holders' outside diameters are the same regardless of pen type used. Magnetic, removable pen-depth gauge makes depth setting fast, simple, and precise.

Create intricate & precise French Lines of any colour and thickness and add a signature to any mat with ease.

Enhance your designs with text using virtually any Font and decorate your mats with fancy Clip-Art, logos, line-art, etc.



Plotter pen holder (purple) is not included