Supreme®-i

Supreme®-iS

VALIANI®

Supreme®-i

Productivity, Reliability & Versatilty without equal.

Supreme®-iS is a high level, professional computerised cutting machine, designed respecting the most demanding rules of "Made in Italy", for clients with medium to large volumes requiring continuous production.

Built on a proven structure of reliability, and using hardwearing materials, durability is guaranteed. The alucore worktable, the belt driven head chassis and micro-step motors with a resolution of 4,000 steps/full orbit, ensure high performance and exceptional reliability.

Supreme®-iS is the perfect blend between high productivity and an optimum quality/price ratio, the characteristics necessary for the average framer or for who wants to start a serious distribution business or production framing.

Being fully compatible with Valiani Interchangeable Head, this confirms its versatility and also provides a large selection of configuration options according to individual needs.

Supreme®-iS is available in two formats (please see the technical specifications section), where on each a pneumatic clamping system is used that is capable of holding thicker materials. Both models are available with either flat or inclined support bases.

Supreme®-iS can be effectively used on matboard, as well as a large range of packaging and signage materials, and all up to a thickness of **5mm** (3/16")[1]:

- Matboard
- Corrugated board
- Rigid materials like vinyl, Forex®, PVC & polycarbonates.
- Corrugated polycarbonates.
- Foamboard, Gatorboard®

(1) Check the corresponding cut capacity for each interchangeable head.

Technical

Supreme® -iS 120
Working area: 1200mm x 800mm (48" x 32")

Inclined base		Flat Base	
Width	1760mm (70")	Width	1760 mm (70")
Height	1600 mm (63")	Height	930 mm (37")
Depth	1300 mm (51")	Depth	1400 mm (55")
Weight	130 kg. (280 lbs)	Weight	160 kg. (280 lbs)

Supreme® -iS 150
Working area: 1500mm x 1000mm (60" x 40")

Inclined base		Flat Base	
Width	2100 mm (83")	Width	2100 mm (83")
Height	1700 mm (67")	Height	930 mm (37")
Depth	1600 mm (63")	Depth	1700 mm (67")
Weight	160 kg. (350 lbs)	Weight	160 kg. (350 lbs)

Max Speed 700mm/ sec, 27.5"/sec **Pneumatics** 6 Bar / 90 PSI **Main Supply** 110V / 60Hz / 10A +/-10%, 220V / 50Hz / 10A +/-10%

Highlights
Ideal for framers of medium to large volumes
Proven reliability & profitability
The fastest in it's category
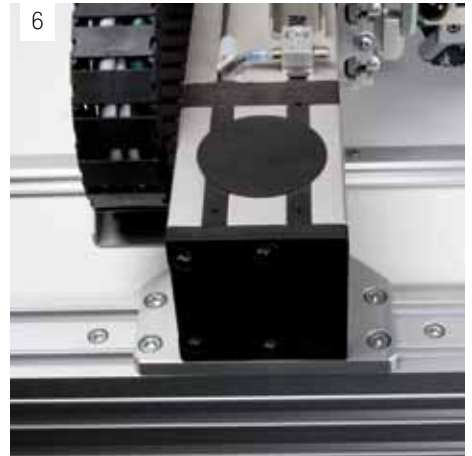### Exceptional quality & versatility

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1. Strong and silent step motors drive the machine **2.** Pneumatic clamping system. **3.** Supports Valiani interchangeable heads technology.
4. Manual regulation of the cut depth in increments of just 0,1 mm(1/32″) allow better control during cutting when working with materials of different thicknesses. The maximum thickness permissible is 5mm (3/16″). **6.** Linerar guides ensure absolute precision of movement and excellent results. The large profile gurantees durablilty.

V STUDIO

V Studio - Rapid creation of original matboards, personalized boxes and contour cutting will be easier from today thanks to an ideal design environment equipped with innovative tools.

m³

m3 Packaging Creator - Ideal for creating 3D projects using 350 templates.

Supreme® - i

System Features

Ideal for growing businesses that require increased production speed and durability.
The best cutting speed in its class: 700mm/sec (27.5"sec)
Cut pre-assembled double and triple mats without removing from machine, a feature exclusive to Valiani equipment
Exceptional cutting capacity even in the small format; ability to cut v-grooves, make pen lines and decorations (pen head is an optiona extra).

Hardware Specifications

Heavy-duty honeycomb-aluminum cutting table; lightweight and rigid.
Precision drive belts reinforced with steel filaments
Depth adjustment dial 0-3/16" (0-5mm)
High-speed micro stepper motors, for consistent cut quality.
Sturdy compact guide rails for reliability with minimal maintenance

Support Features

European Warranty
Extended warranty plans and preventive maintenance options available
Sales, Service & Support in over 70 countries worldwide through a wide network of authorized and trained Valiani distributors.
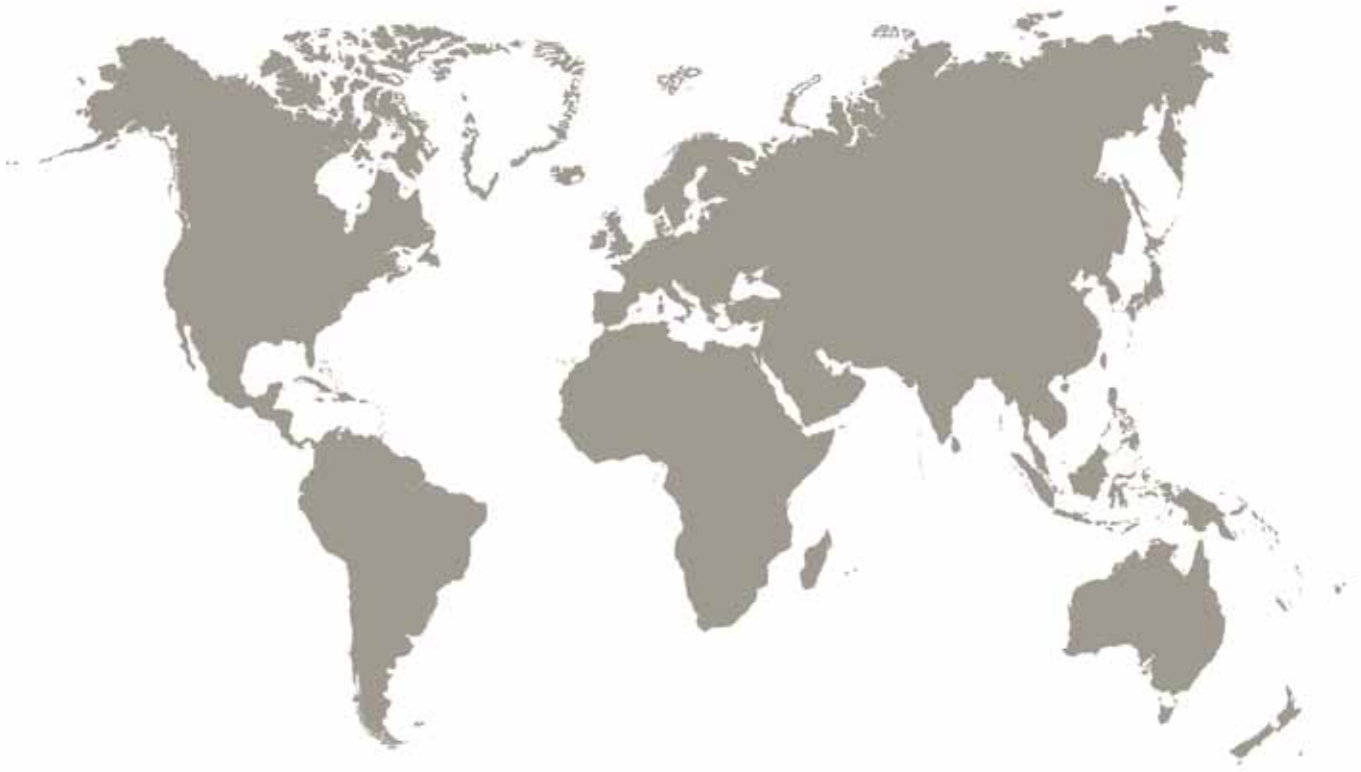Qualified technicians available for on-site installation and training.

Additional

Vector file management
System compatible with Windows XP, VISTA and WIN7 with a standard USB port.
Remote assistance (internet connection required).
Safety rating: CE certification and UL Listed.
Winner of the "Fine Art Trade Guild's 2008 Innovation Award" for the Valiani Interchangeable head system.
Finalists in the Fine Art Trade Guild's 2010 Innovation Award with the MatStylus system.

Valiani throughout the world

The Valiani company has over 35 years experience of producing cutting machines and currently there are over 2,000 being used around the world. Valiani serves clients in over 60 countries and a large network of factory trained distributors ensures great pre-sales and after sales support.

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

Supreme - iS

Compatible with Interchangeable Heads System

The interchangeable cutting heads system consists of a wide variety of separate tools. These are easily fitted to the machine using a patented magnetic locking system and will enhance efficiency and productivity.

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.

VALIANI

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m³
Packaging Creator
Professional software for the Valiani CMC range

Winner 2008
Fine Art Trade Guild
Innovation Award
Interchangeable Heads

35 YEARS
LEADERSHIP IN INNOVATION
NOV 1974 - NOV 2009