



Nexus Edge **Plus**



valiani
your perfect cut



5,50 sec

Avg time for std opening size*

1,083 mm/sec - 42,5"/sec

Max Speed

3 m/s² - 9,8 ft/s²

Max Acceleration

40x60"

Max Media Size



STEPPER MOTORS & DRIVES

The new models achieve best-in-class torque performance and high efficiency, therefore improving machine speed and contributing to energy savings.



3-IN-1 CUT, TRIM AND DRAW

No downtime, thanks to no tool setup and tool change.



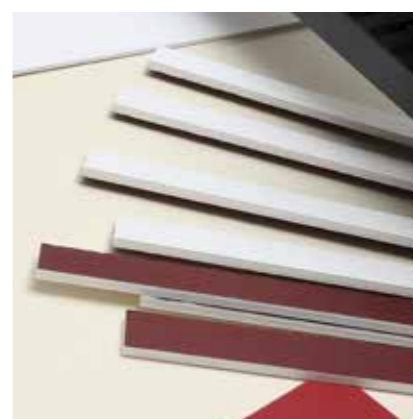
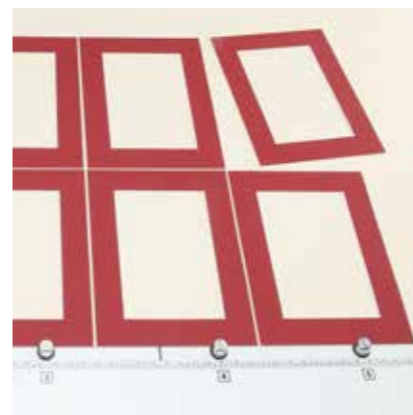
ACTUATORS - BELT DRIVE

The New linear actuators combine performance, strength and versatility. They offer high speed and precision, with steel re-enforced driving belts.



MOTION CONTROLLER

The new numerical controller improves performance and accuracy, revolutionizes current architecture while maintaining full compatibility with the actual software environment.



Main Applications:

- V-groove
- Multiple layers mat-boards
- Business cards
- French Lines
- Memorabilia
-and many more

Nexus Edge PLUS

+ THE FASTEST IN ITS CLASS

The Nexus Edge PLUS is an excellent alternative to the best-selling CMC Nexus Edge, with a special focus on speed. While maintaining all the remarkable features of the standard model, the Nexus Edge PLUS stands out for its ability to **perform multiple cuts on matboard at a faster speed**, making the production process quicker and more efficient. In particular, it brings numerous advantages in performing **rectangular and square cuts on pre-cut mats**.



AVAILABLE ALSO WITH VACUUM TABLE

UP TO 50% FASTER

5 YEAR* WARRANTY



AVERAGE TIME FOR EXECUTING STANDARD SIZES*

	Nexus Edge Plus	VS	Nexus Edge
Frame size	11x14"		8x10"
Opening Size	16x20"		11x14"
	24x30"		16x20"
Time	5' 10"		7' 70"
	5' 50"		8' 70"
	6' 20"		10' 20"

TECHNICAL DATA

Nexus Edge Plus Models	120 / V	150 / V
Cutting Size	1220 x 812 mm (48"x32")	1525 x 1016 mm (60"x40")
Width	1800 mm (71")	2080 mm (82")
Depth	1355 mm (53")	1555 mm (61")
Height	1640 mm (64.5")	1695 mm (66.7")
Weight	185 kg 205 kg (vacuum)	205 kg 242 kg (vacuum)
Max Speed	1083 mm (42.5")/s	
Acceleration	3 m/s ² (118"/s ²)	
Power Requirements	Single Phase 100/240V - 50/60 Hz - 6A Single Phase 230V 50Hz 208/230V 60Hz (vacuum)	
Power	0,65 KVA - 2,4 KVA (vacuum)	

Adjustable Multi - Position Stand*

*Optional
To maximize the suction provided by the vacuum pump, we recommend that you keep the machine in the Flat position. The machine can also be used in the maximum Angle position of 15°.



Scan the Qr-Code and discover more

iani



Valiani srl

Via delle Regioni 305

50052 Certaldo - Florence - Italy

info@valiani.com - valiani.com

