

V-Cam Pro

SEC has reimagined the engraving machine. We are introducing the Gen-Next of CNC Engraving Machines in an all new avatar.

V-Cam Pro is a revolutionary CNC engraving machine which is changing the global engraving-milling industry for good.



ALL NEW

V-Cam Pro CNC Controller

INTUITIVE TOUCH DISPLAY

The all New 21.5" multi touch display offers an immersive user experience. Everything is at a glance due to the latest tile architecture of the V-Cam Pro CNC Software.

STAND-ALONE UNIT

V-Cam Pro lets you directly plug a pendrive into a USB port or lets you drop a machining file via Ethernet.

Specification

Description	Specification
Table Size (mm)	620 x 600 mm
Clamping Area (mm)	620 x 520 mm
T-Slots	
a. Number	6
b. Centre Distance (mm)	110 m

Description	Specification
c. Size(mm)	25 mm
Maximum safe load on table(kg)	300 kg
Distance from table to spindle face (mm) (customizable)	300 mm
Axis Travel	
1. X - axis	500 mm
2. Y - axis	600 mm
3. Z - axis	250 mm
Axis Motion	Through pre-loaded ball screws & Hardened & ground LMGs
Axis Drives	Servo Drives
Cutting Feed Rate	7500mm/min
Rapid Traverse	10,000mm/min
Positional Accuracy	0.003mm
Repeatability	0.005mm
Spindle Type	High Frequency
Spindle Motor Power	5.6 KW

Description	Specification
Max Spindle Speed	24,000 rpm water cooled spindle
Spindle Nose Taper	ER 25
Max Tool Size	16 mm
Floor Space (L x W x H)	1700 x 1700 x 1800 mm
Net Weight of Machine	1500 kg
Power Requirement	8 KW, Three phase AC, 440V, 50 Hz