



## PERFORMANCE MEETS AFFORDABILITY

Our **CAM-WOOD** Excel Series of CNC Machines are perfect for many applications.

- 3D Wood Processing
- Cupboard Doors
- Wooden Doors
- Window Processing
- Video Game Cabinets
- Furniture Processing
- Plastic Processing
- Wood & Plastic Engraving



12-Tools Linear ATC



**Features** 

- All "servo motor" driving system: All axes are driven by brush-less type, high torque AC servo motors.
- DSP CNC controller is setup to accept standard G-code programming formats along with on board conversational applications.
- DNC is no longer required as the PC directly stores all part programs in a text editable file.
- Machine designed ready for 3-D cutting usage and superior performance.
- The rigid steel frame construction has been stress relieved prior to finish machining to provide repeat-ability and accuracy.
- Automatic frequency brake for the spindle allows rapid deceleration resulting in faster tool changes.
- Linear guides and sliding blocks are pre-loaded with recirculation bearings to ensure maximum rapid traverse and precision.
- The X- & Y-axis are equipped with a precision rack & pinion driving system. The Z-axis utilizes a ball screw assembly complete with the pre-loaded and ground screw for long life and optimum accuracy.









**Features** 

### TWO MODELS TO CHOOSE FROM



### **PROFORMA-LN 408**

- Machine Working Size: 51"(X) x 98"(Y) x 7-3/4"(Z)
- Machine Size: 87"(X) x 122"(Y) x 71"(Z)
- Machine Weight: 3,960 lbs.
- ATC: Linear 12 Tools ISO30, ER32



### **PROFORMA-LN 510**

- Machine Working Size:63"(X) x 126"(Y) x 7-3/4"(Z)
- Machine Size: 99"(X) x 149"(Y) x 71"(Z)
- Machine Weight: 4,480 lbs.
- ATC: Linear 12 Tools ISO30, ER32



Intro Features Models Specifications Gallery Contact

Control System: Syntec Control System

Spindle: 9.0kW (12.8HP) HSD Air-Cooled Spindle 6,000 - 24,000 RPM (Italia)

Bed Frame: Heavy Duty Metal Welding

Table: Vacuum Table with 6 Zones

Driving System: Leadshine Servo Drive and Motor

Y-axis Driving System: Helical Rack & Pinion

X- and Z-axis Driving System: Hiwin ballscrew (Taiwan)

Axis Square Rail: Hiwin Linear Square Rail (Taiwan)

ATC: Linear 12 tools ISO30, ER32

Inverter: 11 kW

Electric Parts: Schneider (France)

Limit Switch: Omron (Japan)

Electrical Wiring: Siemens (Germany)

Control Switch: Moeller (Germany)

Lubrication: Automatic Control with Filter

Max Travel Speed: 2,350 IPM

Max Working Speed: 1,100 IPM

Machine Power: 3-Phase, 220V

Tool Length Device: Automatic

Vacuum Pump: Option

Drill Bank: Option HSD 9-Tools Drill Bank

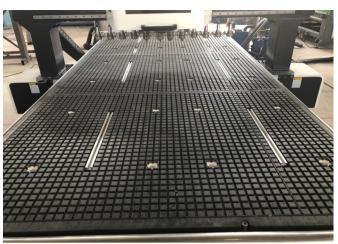
CAD/CAM Software: Option

2024























Models



### **PHONE**

Intro

800.374.5009 +1704.841.2001

### **EMAIL**

sales@exfactory.com

### **WEBSITE**

exfactory.com/cam-wood

### **SOCIAL**

@exfactoryinc











PROFORMA-LN Series 408/510

2024





2024

# CAM-WOOD OPTIONS For CNC Routers

Vacuum Pump

## **AUTOMATION TO INCREASE PRODUCTIVITY**

Our Auto-Labeling Printer Station includes Automatic Post Code.

4' x 8': \$20,475.00

**5' x 10'**: \$21,935.00











# **DRY ROTARY VANE VACUUM PUMP**

- Single stage rotary vane vacuum pump is directly connected to the outer covers of aluminum alloy pump with the electrical motor, for efficient and heat dissipation.
- The pump is advanced in stable functioning and low noise for acquiring high vacuum pressure, high water vapor tolerance.
- Dry operation for oil-less and direct drive with no belts or gears to ensure low energy consumption usage.
- Compact construction, light weight, low noise.
- Equipped with the suction filter and exhales muffle, with large filter area and quick change lock for easy maintenance.
- TEFC motor.



VC-DU2 Space Saving Stand - \$416.00

Model	VC-DR075	VC-DR100	VC-DR130		
Price	\$3,087.00	\$5,828.00	\$7,025.00		
Power	5.5 KW	7.5 KW	11 KW		
Air Flow	168 cfm	176 cfm	225 cfm		
Vacuum Cap.	24 in. Hg	26 in. Hg	27 in. Hg		
Noise Level	81 dBA	82 dBA	82.5 dBA		
Speed	1150 RPM	1210 RPM	1720 RPM		
Weight	616 lbs.	616 lbs.	627 lbs.		
Size	42" x 24" x 20"	44" x 24" x 20"	46" x 24" x 20"		

Price includes Filter &a Noise Reducer Pressure Relief Valve

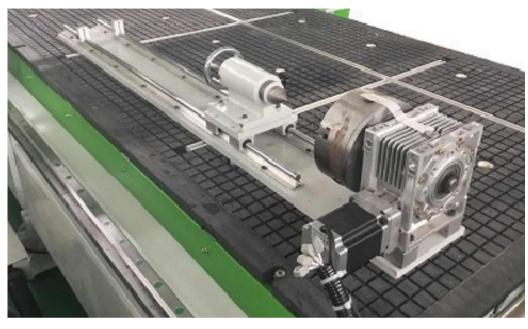


### **ROTARY AXIS - TURNING LATHE**

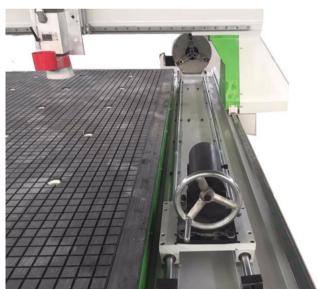
Vacuum Pump

Easy & quick set up for pole working as lathe, carving, cutting.

- ROUND-8x48: \$3,665.00
- Maximum Working Diameter: 8"
- Maximum Working Length: 48"
- Custom size are available at various prices.
- 1 Year Warranty
- Multiple Spindles Available for purchase.



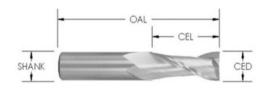






Vacuum Pump

### **CNC ROUTER TOOLING**



**2 Flute Router Bits** 

Parts No.	Description	CED	CEL	SHK	OAL	Price	
RB2FU1411	2 FLUTE UPCUT	1/4"	1"	1/4"	2-1/2"	\$	24.05
RB2FU3813	2 FLUTE UPCUT	3/8"	1-1/4"	3/8"	3"	\$	55.55
RB2FU1214	2 FLUTE UPCUT	1/2"	1-5/8"	1/2"	3-1/2"	\$	100.70
RB2FD1413	2 FLUTE DOWNCUT	1/4"	1"	1/4"	2-1/2"	\$	24.05
RB2FD3813	2 FLUTE DOWNCUT	3/8"	1-1/4"	3/8"	3"	\$	55.55
RB2FD1214	2 FLUTE DOWNCUT	1/2"	1-5/8"	1/2"	3-1/2"	\$	100.70



## 2 Flute MD Compression

Parts No.	Description	CED	CEL	SHK	OAL	Price	
RB2FC1116	2 FLUTE COMPRESSIONS	1/4"	1"	1/4"	2-1/2"	\$ 41.90	
RB2FC3138	2 FLUTE COMPRESSIONS	3/8"	1-1/4"	3/8"	3"	\$ 73.40	
RB2FC2828	2 FLUTE COMPRESSIONS	1/2"	1-5/8"	1/2"	3-1/2"	\$ 125.90	
RB2FCM3138	2 FLUTE MD COMPRESSIONS	3/8"	1-1/4"	3/8"	3"	\$ 112.25	
RB2FCM2828	2 FLUTE MD COMPRESSIONS	1/2"	1-5/8"	1/2"	3-1/2"	\$ 178.40	



Parts No.	Description	CED	SHK	OAL	Price	
DB51070R or L	DRILL BIT (RIGHT or LEFT HAND)	5mm	10mm	70mm	\$	14.60
DB81070R or L	DRILL BIT (RIGHT or LEFT HAND)	8mm	10mm	70mm	\$	17.75
DB101070R or L	DRILL BIT (RIGHT or LEFT HAND)	10mm	10mm	70mm	\$	20.90



Parts No.	Description	CED	SHK	OAL	Insert	Price
SFC3528-15	SURFACING CUTTER	3-1/2"	20mm	80mm	15x15mm*3	\$ 229.95
SFC4029-14	SURFACING CUTTER	4"	20mm	90mm	14x14mm*3	\$ 261.45

### **Insert Surfacing Cutter**



### OTHER OPTIONS AVAILABLE



**Swiper & Unloading Table & Dust Hood** 

OCT-408....4'x8'....\$4,515.00 OCT-510....5'x10'....\$5,355.00



Vacuum Pump

HSD "L" 9-Drills Vertical Drill Bank

**Tooling** 

**DB**.....\$8,059.00



ISO 30 Nylon Tool Holder Clamp

TC-I30.......\$19.00



Vacuum Up-Loader & Scissor Lift

**SLT-408**....4'x8'....\$6,825.00 **SLT-510**....5'x10'....\$7,665.00



Oscillate Head/Spindle

OSH......\$8,322.00



HSK F63 Tool Holder

**TH-F63**......\$94.00



Follow Pressure Hold Down Rollers (2)

HDR2.....\$2,646.00



CCD.....\$13,335.00



**HSK F63 Nylon Tool Holder Clamp** 

TC-F63.....\$23.00



Panel Push-Off/Unload Bar w/Dust Hood

DTPL.....\$2,615.00



Standard Vacuum Pad (150 x 110 x 120 mm)

**VPS**......\$92.00 ea.



**Hand Wheel** 

**HW**.....\$102.00



59" x 59" Safety Fence w/Stand

SF59.....\$179.00 ea.



**German SCHMALZ Vacuum Pad & AC** (140 x 115 x 50 mm)

VPGM140.....\$409.00 ea.



**German SCHMALZ Vacuum Pad & AC** 

(125 x 75 x 50 mm)

VPGM125.....\$344.00 ea.



HSD 9 kW, ISO 30 Spindle

**HSD-ISO30**.......\$7,760.00



Set of 3 SCHMALZ Vacuum Pads,

48" Rail, & AC

VPGM-3C.....\$2,016.00



HSD 9 kW, HSK F63 Spindle

HSD-HSK63......\$9,398.00



ISO 30 Tool Holder

**TH-I30**.....\$76.00

