

# F1 CNC ROUTER



## General Information

<b>Model</b>	<b>F1 CNC ROUTER</b>
<b>FOB Qingdao Price</b>	<b>7200.00 eur</b>
<b>Payment</b>	<b>T/T 30% as deposit ,70% balance payment before delivery, before delivery show pictures</b>
<b>Package</b>	<b>Wooden case</b>
<b>Warranty</b>	<b>One year</b>
<b>Delivery time</b>	<b>20-25 working days after down payment</b>
<b>Machine check service</b>	Before delivery,good machine details pictures or video will be made for you.
<b>Seven Inspection Services</b>	1.Machine Gantry X Axis square rails Parallel vertical accuracy 0.03mm
	2.Z Axis ball screw Parallel vertical accuracy 0.03mm
	3.Y Axis square rails Parallel vertical accuracy 0.03mm
	4.Machine diagonal accuracy 0.20mm
	5.Machine Reposition accuracy 0.02mm
	6.Machine working accuracy 0.10mm
	7.Grating ruler travel accuracy 0.05mm

### Selection of accessories, Quality assurance

1	Control system	RichAuto DSP A11 Control
2	Spindle	China CC 4.5kw air cooling,speed 6000-18000rpm/min
3	Lathe frame	Heavy duty metal welding,Lathe frame with twice painting
4	Table	Aluminum T slot and PVC Table
5	Driving system	Yako 2811 driver and stepped motor
6	X, Y Axis structure	Wuxi Xinyue 1.25M helical rack and pinion drive
7.	Z Axis Structure	Original Taiwan TBI ball screw
8.	X Y Z Axis Square rails	Original Taiwan HIWIN brand 25 square rails
9.	Inverter	Fuling Brand 5.5kw
10.	Electric parts	France Schneider
11.	Limited switch	Japan Omron
12.	Machine cable	German Siemens OEM factory cable
13.	Oil lubrication	Hand control with Aluminum oil pipe
14.	Machine working size	X Axis-1300mm ,Y Axis-2500mm ,Z Axis-200mm
15.	Machine Size	Length 3100mm ,Wide 2200mm ,High 1800mm
16.	Machine Max.travel speed	35m/min
17.	Machine Max.working speed	25m/min
18.	Machine Voltage	3PH ,380V ,50/60HZ
19.	Machine weight	1600kg
20.	Machine software	Artcam
21.	Support Dictate Format	*.plt,*.dst,*.dxf,*.bmp,*.dwg,*uoo
22.	Control switch	German Moeller
23.	Dust prevention system	Woolen blanket square rails clean
24.	DC electrical source	Taiwan MEAN WELL
25.	Machine head board	Aviation aluminum alloy thickening