

## TECHNICAL SPECIFICATIONS

Working area	:	2000*4000*200mm
Control System	:	XDW NV-203C control system+24 inch computer+handwheel
Spindle	:	Italy Olispeed 9kw ATC air cooled spindle, oil mist cooling
Spindle speed	:	0-24000RPM
Motor and Driver	:	Delta B3 750W AC servo motor driver +SHIMPO reducer 1:10
Repeated Positioning Accuracy	:	±0.01mm
Inverter	:	BEST inverter
Table surface	:	Vacuum and T-slot table, with 7.5KW air cooling vacuum pump Electronic control and manual buttons
Lubrication system	:	Automatic lubrication system
Calibration	:	Automatic calibration
Transmission	:	20 rail guide; XY axis with 1.5M helical rack, Z axis with Taiwan TBI ball screw
Tool change	:	Linear tools change 8pcs
Working Voltage	:	AC220/380V
Command Language	:	G code
Communication Mode	:	U disk
Dust collector	:	3KW



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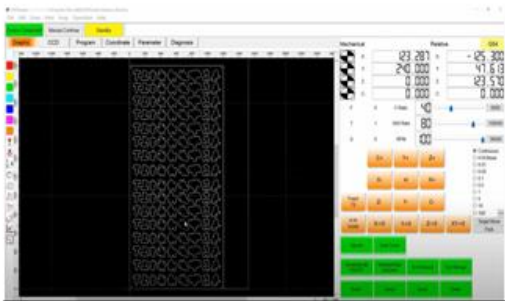
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# FEATURES



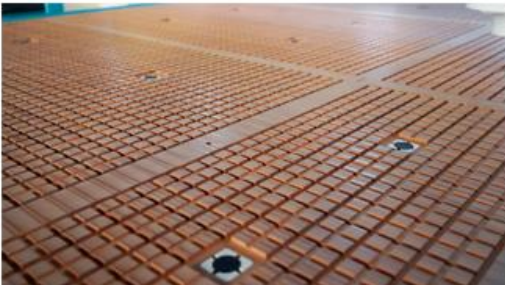
## Linear tool change

This ATC CNC machine is able to complete processing tasks continuously and automatically, reducing manual intervention and operation time, greatly saving the production cycle, helping to improve productivity and reduce production costs. This is very beneficial for mass production and urgent orders.



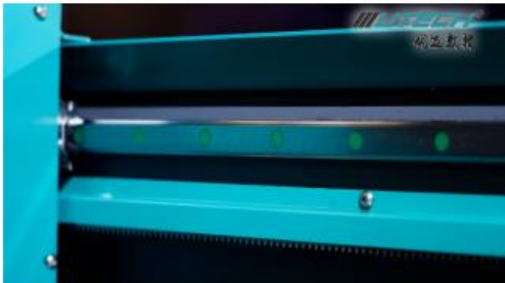
## XDW NV-203C control system(PC version)

If you have customers who make payments in installments. The machine can be set to lock after a certain payment period, which can be 7 days, 30 days, permanently unlocked, or any other duration. If your customers fail to make payments on time, the machine will be locked.



## Vaccum&T-slot Versatile Clamping Solutions

Securely hold awkward or warped materials with the built-in T-slot clamping system, complemented by an efficient vacuum holding system for added versatility.



## Dust sheet cover

Adopting advanced control technology and high-precision guide rail ensures that high precision and stability can be maintained during the engraving and cutting process. This is especially important for tasks that require fine engraving or complex processing.



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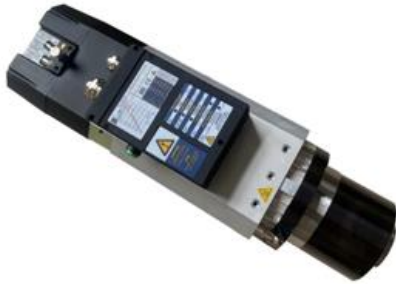
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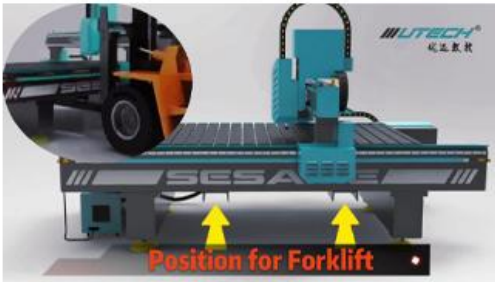
## 9KW Italy Olispeed air cooling ATC spindle

Supports the processing of a wide range of materials, such as wood, plastic, metal, acrylic, etc., and is suitable for a variety of different industries and applications, such as woodworking, advertising, crafts production, and so on. This provides greater flexibility for users to respond to different types of project requirements.



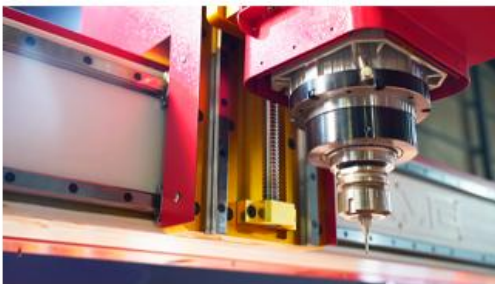
## Machine bed

Machine bed with 200 \* 300mm square tube welded together, compared to ordinary machines, we use the square tube model can better reflect the stability of the equipment.



## Position for Forklift

Bed welding process increases the position forklift, increase the strength of the bed, and it's more convenient for customers to load or unload the equipment.



## Spindle mounting plate

Z axis transmission handpiece adopt high precision aviation aluminum alloy T6061/6063, which are all made by high precision machining center.



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Model	A	B	C	a	b	c
E-T8 1325	3200	2150	1900	320	1550	360
E-T8 1530	3700	2350				
E-T8 2030	3700	2850				
E-T8 2040	4700	2850				

