



# W2 - Serie

3D CNC Router  
+ oscillating Knife



MADE  
IN  
GERMANY

[www.cnc-multitool.com](http://www.cnc-multitool.com)

## Stable, fast, powerful

The W2 series is the **best machine for commercial users**. High performance when processing **soft foam** (PU, PE, PA), **hard foam** (EPS, XPS, EPP), but also **aluminum**, dibond, plastic, **plexiglas** or wood makes this machine first choice to any flexible production.

The W2 series is equipped with an **air-cooled spindle**, an **automatic tool changer** for up to 10 tools and an **oscillating knife**. Jobs with various pockets can first be milled and then cut out automatic with the knife.

The extremely stable steel construction made of welded and then hardened steel profiles, as well as the flexible extensions allow **unlimited application possibilities**.



## Highlights

The W2 series routers adapt to your requirements. They are used in the production of **packaging experts, sign makers, model makers, upholsterers** and **carpenters** as well as in those of **insulating manufacturers**.

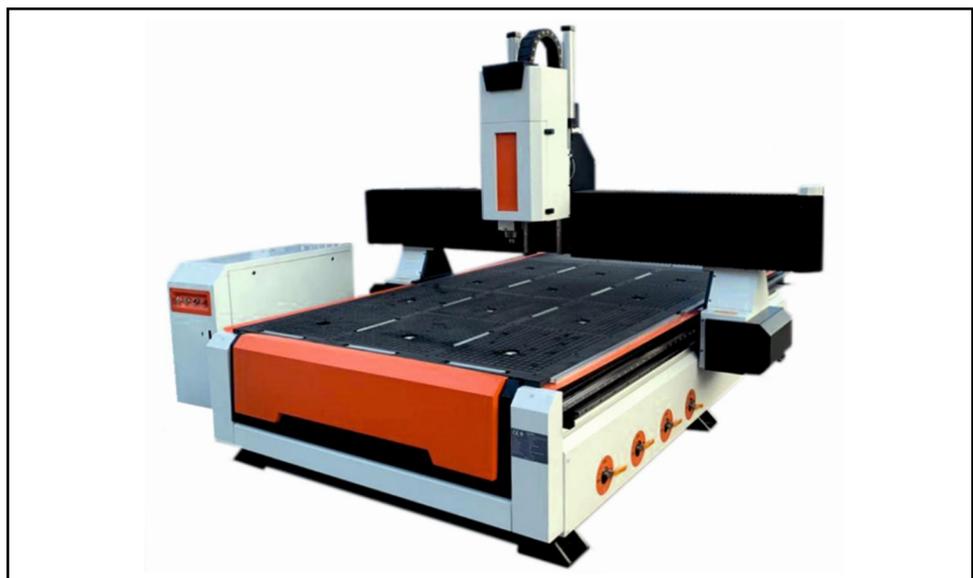
- ✓ Machine for commercial production
- ✓ Hardened steel construction
- ✓ Helical racks on X / Y
- ✓ Ball screw on Z
- ✓ 6.0 kW milling spindle, air-cooled
- ✓ Oscillating knife
- ✓ Vacuum table
- ✓ Oil lubrication automatic
- ✓ Compressed air connection
- Optional
- ✓ Automatic tool changer
- ✓ Extraction



## Content of Delivery

All CNC-Routers of the AC-series are **tested** before delivery. They are securely packed for shipment. **On-site installation** can be carried out by you or optionally by our technicians for a surcharge.

The standard machine includes the following equipment:



## Technical Data

<b>Model</b>	<b>W2-2516F</b>	<b>W2-3016F</b>	<b>W2-3020F</b>
<i>Machine Size</i>	300*250*200 cm	450*250*200 cm	450*300*200 cm
<i>Working Area</i>	250*160cm	300*160cm	300*200cm
<i>Working Height</i>	180 mm	180 mm	180 mm
<i>Traveling (Z)</i>	300 mm	300 mm	300 mm
<i>Running Speed max.</i>	40 m/min	40 m/min	40 m/min
<i>Power Supply</i>	AC 380V, 3ph 50-60Hz		
<i>Spindel</i>	6.0 kW air cooling 9.0 kW with ATC		
<i>Tool Chuck</i>	ER32		
<i>Oscillating Knife</i>	Air Driven		
<i>Drive</i>	Servomotors 750W		
<i>Transmission</i>	ball-screw for Z axis, Helical rack and pinion for X/Y-axes		
<i>Working Table</i>	Vacuum table		
<i>Weight</i>	1.600 kg	2.000 kg	2.400 kg

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