

# AOLCNC KNIFE CUTTING MACHINE

Composite Material Industry

2023 New Experience



# AOL-FH1625PS Composite Material Industry Cutting Machine



### **PRODUCT ADVANTAGES:**

- 1. AOLCUT self-developed software can be imported with one key, and ordinary workers can work proficiently within 2 hours
- 2. Use Taiwan linear guide rail drive system with accuracy ±0.1mm
- (A) 3. AOL rapid tool exchange system provides a variety of cutting tool options for various materials
- 4. Super nesting software, material utilization rate increased by more than 10%
- 5. Select Japanese Panasonic servo system to increase production efficiency by more than five times
- 6. Automatic pulling and unloading, saving time, effort and more environmental protection
- 7. The anti-static system of the whole machine to maximize the protection of personnel safety
- 8. Professional R&D team can provide assembly line supporting plan
- 9. This model has won 6 patented technology certifications at home and abroad

### **TECHNICAL PARAMETERS**

Model	AOL-FH1625PS / AOL-FH1825PS (Accept customization)		
Working Range	1600*2500MM / 1800*2500MM	Rated Power	11KW
Product Size	3560*2350*1221MM / 3560*2550*1221MM	Rated Voltage	220/380V±10%
<b>Cutting Thickness</b>	≤50MM	Interface	Enternet port
Cutting Speed	0-2500MM/S	Control Panel	LCD touch screen
<b>Cutting Tools</b>	Tools can be easily changed, with oscillating knife, circular knife, pneumatic knife, milling tool, etc.		
Cutting Material	Carbon fiber, Prepreg, Glass fiber cloth, Aramid cloth, Basalt Fiber Multiaxial Fabrics, S- glass Fiber Woven Fabrics, Kevab, Hermoplastic Glass Fabrics, Leather sponge composite double layer, and so on.		







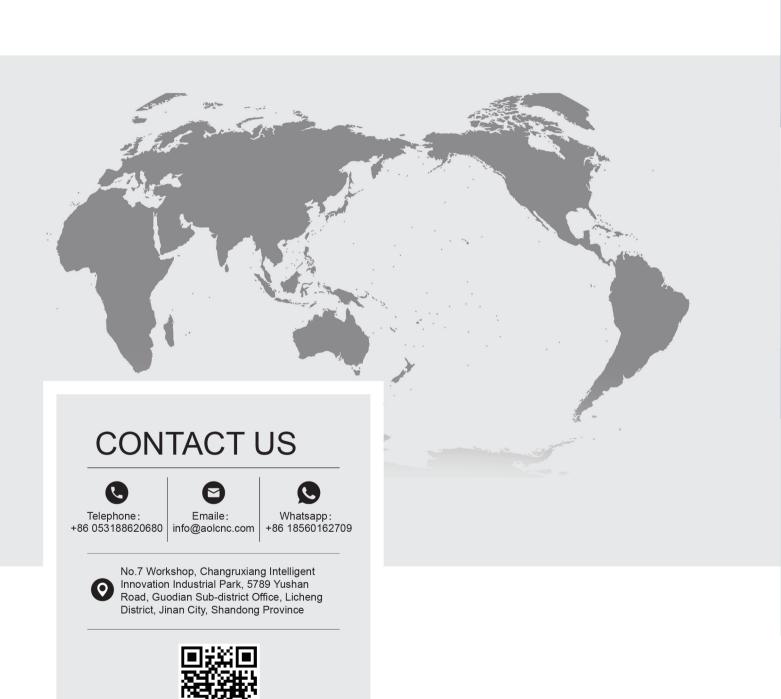




Renowned companies in aviation, shipbuilding, sport, medical items, defense items, and automotive fields already rely on the high-performance process technology from the AOLCNC.



## Jinan AOL CNC Equipment Co., Ltd.



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