



JWEI CBO3 II SERIES CUTTERS

The CB Series Digital Cutter is a multi-functional digital cutter that meets a variety of needs. The modularised tool head structure enables convenient tool-switching and provides economical future upgrading. The digital cutter's six axis motor-controlled CNC system performs with high speed and accuracy. The integrated controller reduces the error rate and maintenance cost while the divided-section vacuum system offers satisfactory and controllable suction. The LCD touch screen panel makes it easy to learn and operate. The digital cutter offers flexible tool module options that meet the requirements of diverse industries. The digital cutter is a CE certified product.



"CHOOSE THE BETTER SOLUTION"
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SPECIFICATIONS

| TYPE | CB03 II - 1113 - RM CB03 II - 1816 - RM CB03 II - 2513 - RM CB03 II - 2516 - RM CB03 II - 3020 - RM |
|-------------------------------|--|
| Multi-functional machine head | Easy to change different tools. Engraving and router. Oscillating thorough cutting/ Kiss cutting/ Creasing/ Plotting/ Laser positioning, and precise camera registration. |
| Tools | Various kinds of cutting blades, different size of creasing wheels. |
| Safety | Infrared sensor, responsive, safe and reliable. |
| Max Speed | Up to 1500 mm/s |
| Cutting Speed | Up to 1200 mm/s (Depends on different materials) |
| Cutting Thickness | Up to 55mm (Depends on different materials) |
| Cutting Material | All kinds of corrugated paperboard, cardboard, Grey board, KT board, PVC expansion sheet, honeycomb board, car sticker, light slide, PP gum, flex banner, Flag fabric, EPE foams, EVA, PVC plate, acrylic, thick foam etc. |
| Repeat Precision | up to 0.01mm / Repeatability: up to 0.05mm |
| Buffer Memory | 2GB |
| Material Fixing Method | Intelligent multi-sub-area vacuum absorption |
| Work Command | HP-GL compliant format |
| Numerical Control Panel | English - LCD Touch screen |
| Transmission System | Digital servo driver, straight rail, synchronous belt, guide screw |
| Interface | Ethernet port |
| Power Supply | AC 380V/220V±10% , 50HZ/60HZ |
| Effective Cutting Area | 11100mm x 1300mm 1800mm x 1600mm 2500mmx1300mm 2500mm x 1600mm 3000mm x 2000mm |
| Working Environment | Temperature 0-35 degree; Humidity 60% - 80% |

Please note that visuals and manufacture specifications are subject to change without prior notice, (T's & C's Apply)
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FEATURES

- Multi-functional Digital Cutter that can be quickly changed to adapt to different materials.
- The CB Series Digital Cutter has an LCD touch screen panel.
- Functions of making dotted lines, partial and whole cutting, camera positioning and accurate plotting.
- Platform detection device regulates the knife pressure automatically, enabling a level platform and perfect cutting.
- Anti-collision and the built-in auto-sensing devices ensure the safety of the CB Series Digital Cutter.
- High efficiency can be realised without making a high-cost knife model.

