



Framed by butt-end-joint industrial aluminum alloy profile, delivers high rigidness and base, easy for transporting and assembling, especially encounter with limit entrance.

Modularized cutting head with up to 3 sets of tools combinations.

Optional high power router assembly with vacuum cleaner system available: 1050w, max. 60,000RPM.

Optional Automatic Tool Changer (ATC) for routing, trimming and polishing rigid plate like acrylic, PVC foam board, MDF,

ABS and various plastic board.

Carbon fiber reinforced gantry for intense industrial production, reliable and steady.

Separate vacuum areas for maximum holding-down force.

JWCS control software included as standard with friendly interface and powerful editing and optimizing functions.

Model TB08II-3121-PM

Multi-functional Easy to change different tools. Oscillating thorough cutting/ Kiss cutting/ Creasing/ Plotting/ Laser

machine head positioning, and precise camera registration.

Tools Various kinds of cutting blades, different size of creasing wheels.

Safety Device 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 50mm(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 ≤0.05mm

Rated Power 11KW

Material Fixing Method Intelligent multi-sub-area vacuum absorption

Work Command HP-GL compliant format

Numerical Control Panel English-Chinese LCD Touch screen

Transmission System Famous brand servo driver, high precise linear guide-way, gear and rack meshing transmission structure

Interface Ethernet port

Power Supply AC 380V ±10%

Effective Cutting Area 3100mm×2100mm

Machine Size 3970mmx2997mmx1450mm