



Our innovation. Your success.

SC 1311

Feeding & Cutting & Collecting

Intelligent integrated cutting solution



TWS
T W S Y S T E M S . I T



Fast & precise



Vacuum system
upgrade



Auto feeding &
cutting & collecting

◆ New proprietary chip for precision motion

Ultra-precise 0.00015s motion control for redefined accuracy and efficiency, with improved speeds up to 33.3% faster than the previous generation.

◆ Stronger vacuum hold

Over three times the suction power to ensure complete material stability on the bed.

◆ Auto feeding & cutting & collecting

Sampling, small batch production, more applications.

◆ Advanced industrial design

Featuring a striking polygonal fold structure for a sleek contemporary aesthetic.

Materials



Cardboard



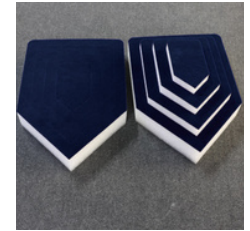
Corrugated



Greyboard



PVC/PET



EPE/EVA

Tools



Electric Oscillating Tool



Electric Foam Cutting Tool



Electric Rotary Tool



Kiss-cut Tool



Router Tool



Centered/Off-centered Drag Knife



Press Cutting Tool



V-CUT Tool For Honeycomb



V-CUT Tool For Grey Board



V-CUT Tool For Rahmen



V-CUT Tool For Cardboard



Creasing Wheel Tool

Product Specifications

JWEI reserves the right of final interpretation of the following parameters, subject to change without prior notice.

Model	SC1113 Feeding & Cutting & Collecting
Multi-functional Tool Head	Easy to change different tool heads. Engraving and router. Oscillating thorough cutting/Kiss cutting/Creasing/Plotting/Laser positioning and precision camera registration.
Tools	Various kinds of cutting blades, different size of creasing wheels and plotting pen etc.
Safety Device	Infrared sensor, responsive, safe and reliable.
Max. Cutting Speed	1800mm/s *
Max. Cutting Thickness	30mm *
Max. Loading Height	180mm
Max. Feeding Thickness	30mm
Repeat Precision	±0.05mm *
Cutting Materials	Cardboard, corrugated, greyboard, PVC/PET, EPE/EVA, hollow sheet, honeycomb panel, flexo, etc.
Material Fixation Mode	Vacuum absorption
Servo Resolution	±0.01mm
Transmission Mode	Ethernet port
Drive System	High-end digital servomotor, imported linear guide, synchronous belt, lead screw
Rated Capacity	9.7kVA
Rated Voltage	380V±10%
Machine Weight	700kg
Effective Cutting Size (WxL)	1300mm×1100mm
Machine Size (WxLxH)	2400mm×3857mm×1345mm

Note: * Dependent on materials and application