



CHANGZHOU SINAJET SCIENCE AND TECHNOLOGY CO.,LTD.

TEL: 0086 519 86683500
FAX: 0086 519 86801276
E-mail:sales@sinajet.cn

Address:No5. Xinya Road, Wujin High-tech Industrial Zone Changzhou,
Jiangsu Province, China

SINAJET ALL RIGHTS RESERVED, THIS CATALOGUE FOR YOUR REFERENCE ONLY.
IF THERE IS FLUCTUATION, ACCORDING TO THE REAL OBJECT PLEASE.

Different Solutions



Sheets Auto Feeding and Auto Collectiong System

Auto Feeding+ Auto Cutting+Auto Collection
No Manual Intervention Needed



Roll Material Feeding Solutions

Passive Roll Stand for Light Weight Roll Material
Various Auto Feeding Devices for Different Weight Roll Material



Camere Scanning Cutting

No Need Reading Marks Printed on the Material.Camera Can Read
the Patterns' Shape Directly for Cutting.



CCD (Camera Positioning Cutting)

CCD (Camera Positioning System) Cutting Can Realize Quick and
Accurate Cutting

Flow Chart



Different Cutting Tools Configuration



Digital Cutter

Professional and Digital CuttingSolutions
For Advertising and Package Industry



Digital Cutter

Professional and Digital Cutting Solutions
For Advertising and Package Industry



DK SERIES



DG SERIES

Advantages

- 1 / Modular Cutting Tools: Oscillating Knife, Active Circular Knife, CNC Router, Kiss Cut, V-Cut, Crease Knife, DragKnife Can Meeting Different Materials Cutting Requirement, Such AS PP Paper, Stickers, PVC Board, KT Board, Foamed PVC Board, Acrylic Sheet, Corrugated Paper, Honey Comb Board and so on.
- 2 / Anti-collision Devices and Infrared Blocking Device Ensure Operation Safety
- 3 / Software Advantages: Smart and Intelligent Software realized Easy Operation Powerful R&D Ability Can Meet Customers' Special Cutting Requirements.
- 4 / Exclusive Adsorption Technology, Low Noise, Low Energy Consumption



Parameters

Model:	DK1513/2513/2516 (Standard Model) , DG2516/2521 (Other Customized Sizes)
Active Cutting Area:	1500(L)x1300(W)mm/2500(L)x1300(W)mm/2500(L)x1600(W)mm/2500(L)x1600(W)mm/2500(L)x2100(W)mm
Customizable	
Working Table:	Conveyered or Fixed Table Can be Optional
Cutting Accuracy:	≤0.1mm
Max Cutting Thickness:	45mm (Depends on Material)
Max Cutting Speed:	1700mm/s
Max Single Axis (X or Y) Cutting Speed:	1200mm/s
Cutting Tools:	Circular Knife, Crease Knife, Kiss cut, V-Cut, Oscillating Knife, CNC Router, Drag Cut
Material Fixing:	Vacuum Adsorption
File Format:	DXF, HPGL, CUT, ISO, PLT, PDF, XML
Data Transmission:	LAN
Working Voltage:	220V/380V/50-60HZ
Driving System:	Imported Intelligent Digital Servo Control System
Pump Power:	2.2-9.0KW
Working Environment:	Temperature 0-40°C, Humidity 20%-80% no condensation

Optional Cutting Tools and Application



Oscillating Knife

For KT Board, Foamed PVC Board, Corrugated Paper, TPU, PP paper and so on



Active Circular Knife

For Fabric, Composite, Soft Materials



Drag Cut

For PP Paper, Thin Materials



Kiss Cut

For Stickers, Multi-layers Materials



CNC Router

For PVC, Acrylic Board, Hard Materials



Crease Knife

For Corrugated Paper



V-Cut

For Various Angle ≤30mm, Honey Comb Board, Thick Material