

DESIGN
NEW
VISION

PLATINUM SERIES



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"All technical details in this catalog are subject to change by Liyu"

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PLATINUM SERIES

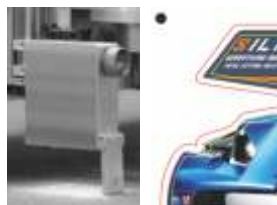
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Platinum Q-Cut digital cutting machine with high-precision digital cutting system supports cutting, area clearing, drilling and local cutting automatically. It is an ideal and fast solution for Processing advertising signs, printing and packaging, automotive interior, furniture, composite etc materials with the automatic feeding and collecting system. It has high precision cutting table, fixed working environment, vacuum Pump 7.5KWA with 6 zone control system, electric Motor, rail, cutting carpet, two cutting heads, safety device, user safety and cutting tool automatic adjustment system

Technical details

Machine Type	Q-Cut 3532 - 3521 - 2532 - 2516
Table Size	3500mm x 3200mm - 3500mm x 2100mm - 2500mm x 3200 mm 2500mm x 1600mm -
Cutting Formats	PLT, DXF, HPGL, PDF, EPS
Cutting Precision	± 0.1mm
Cutting Tools	EOT, UCT, KissCUT, PEN, V-CUT, CNC
Media thickness	45mm
Max. Cutting Speed	1500mm/s
Power (KW)	30 KW
Power Requirement	380v +/- 10% 50HZ

Technical details vary according to machine dimensions. For detailed information, please contact your sales representative.



Automatic Camera Positioning System

It is equipped with a high-sensitivity CCD camera. It performs automatic position on all kinds of materials. It prevents the problems caused by wrong material placement and print degradation that it targets to complete your work easily and accurately



High Efficiency Cutting Tools

The cutting speed can reach 1.5m/s, which is 4-6 times more than manual way. Intelligent control system of Z-Axis height and cutting tools reduces the range of motion, shortens the working time and thus increases production efficiency.



Safety Sensors

Safety Sensors Safety device equipped with laser automatic sensor device, provides a safe working environment. It is for user safety



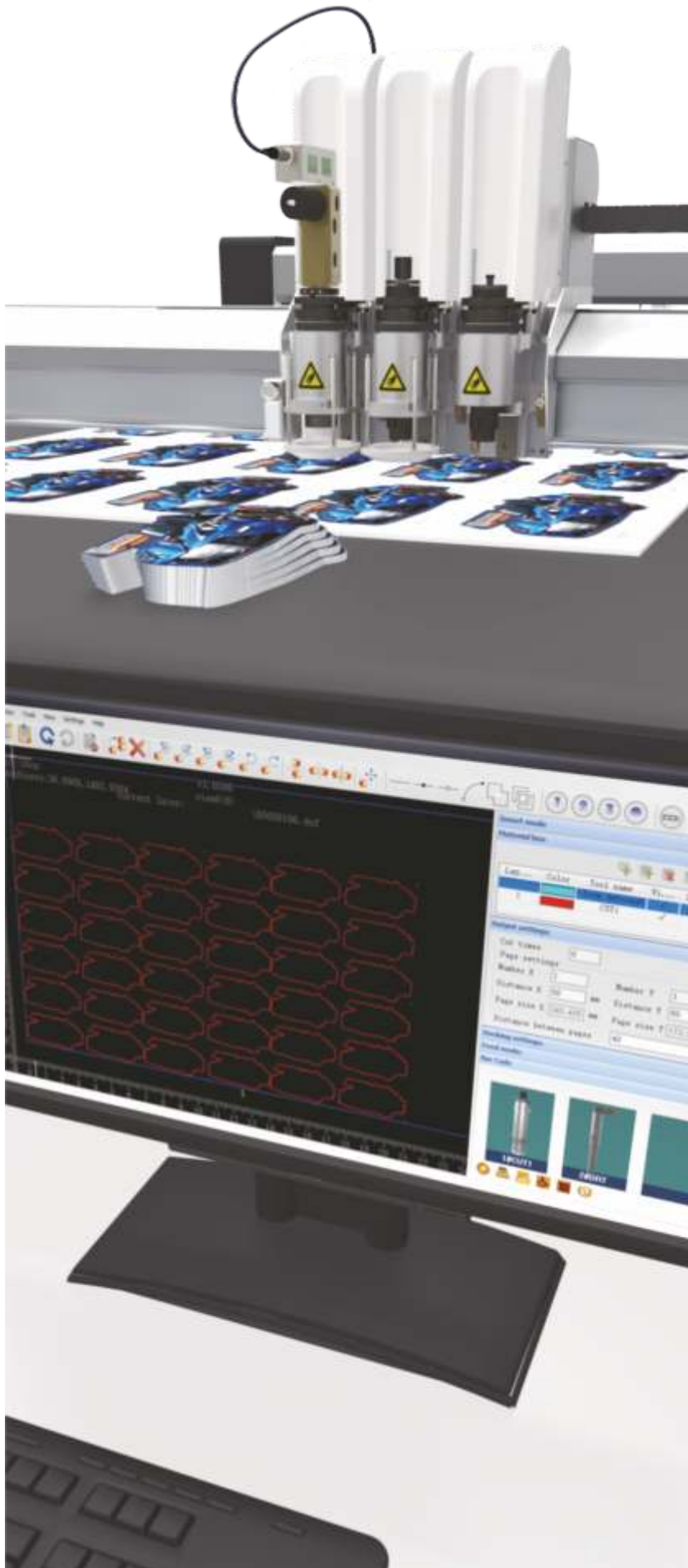
Excellent performance

Imported spindle with 350w or 1.8 kw power available. Rotation speed can be up to 60000rpm according to different materials application requirements, having a more smooth cutting edge.



Motion Control System

CUTTERVERVER, cutting and control is central, smooth cutting circles and Provides perfect cutting curves.



Convenient operation

Convenience and efficiency are the important symbol of Auto Processing system. Under the guidance of professionals, you can master the operation of Auto Processing system within 1 hour, and you can be proficient in the usage of Auto Processing system in one single day.

Automatically add mark points

Cloud Service Module

Users can enjoy the fast online service through Cloud Service Module, which includes:

Remote problem diagnosis:users can get assistance from network engineers on line before having on-site service;
Remote system upgrade: users can have free system upgrades through Internet with latest operating system distributed to the Cloud Service Module.

Automatic Knife Initialization

- precision <0.3mm.
 - The efficiency is improved by 300%.
 - Applicable for all the tools.
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Router with automatic router bit changer

- With automatic router bit changing function, multiple types of router bits can change at random without human labor.
 - Up to 9 different types of router bits can be set in the bit holder.
 - One module can realize engraving, milling, lettering, polishing and chamfering.
 - Automatic router bit cleaning device.
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