



PLOTTERZONE[®]

LARGE FORMAT PRINTING SOLUTIONS





DESIGN
NEW
VISION

PLATINUM SERIES

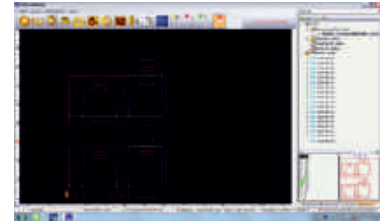
Platinum Q-Cut digital cutting machine with high-precision digital cutting system supports cutting, area clearing, drilling and local cutting automatically. It is an ideal and fast solution for Processing advertising signs, printing and packaging, automotive interior, furniture, composite etc materials 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

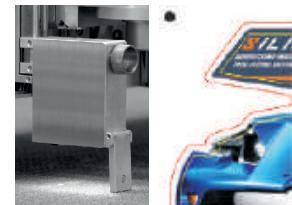
Machine Type	Q-Cut 3532 - 3521 - 2532 - 2516 - 1516 - 1510
Table Size	3500mm x 3200mm - 3500mm x 2100mm - 2500mm x 3200 mm 2500mm x 1600mm - 1500mm x 1600mm - 1500mm x 1000mm
Cutting Formats	PLT, DXF, HPGL, PDF, EPS
Cutting Precision	± 0.1mm
Cutting Tools	EOT, UCT, KissCUT, PEN, V-CUT, CNC
Media thickness	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.



Motion Control System

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



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.



 **Porto (Sede)**

Zona Industrial da Aveleda


Travessa do Bairro 30 4485-029 Aveleda, Porto

 +351 220 164 040

 **Lisboa (Delegação Sul)**

Quinta da Flamenga

Rua Melo Antunes 18 | 2625-728 Vialonga, Lisboa

 +351 215 800 997

geral@plotterzone.pt

www.plotterzone.pt

