G7000-140

Roll Fed Cutting Plotters



Half Cut / Perf Cut

Half cut / Perforation cut is available, every time you may carry out either one or both.

Cutting Force in 8 Steps

With Gunner software, user is enabled to put different colors for different cutting paths, and set the processing sequence as color sequence. This is a important feature for cutting medias with multiple layers, which requires different cutting force in different layer.

Stable Accurate Tracking for 7 Meters / 23ft

Leading most of the competitors, the GR8000 series is able to do stable long length tracking for 7 meters / 23ft, which is an important feature for high-level processing, it is ideal for big sign, pattern making.

Grating Ruler

The grating ruler is taken to measure the distance between blade tip and material surface, and then cutting depth is adjusted in every 0.01mm by the controller accordingly. Grating Ruler is of key importance for consistent cutting depth.

Advanced Tool Carriage

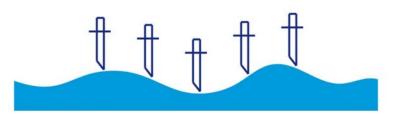
The tool carriage adopts voice coil motor which is featured as fast, agile and no overheat for long-time non-stop operation.

Making Blade-tip Compensation with Chip

Gunner makes blade-tip compensation with Chip instead of software, the digital cutter works with constant high precision no matter what kind of CAD / CAM software is put to use.







G7000-140

Cutting Plotters (Economy)



CCD Camera

CCD camera detects the intricate die-less contours efficiently, problems caused by position error of human, poor quality printing are resolved. CCD camera is applied for wider varieties of colors.

Half Cut / Perf Cut

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Lightweight Machine Body

Aluminum alloy has been put to use building the machine body for rigidity and less weight which benefits transportation.

Details Matter

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Static Electricity Free

Static interference is a big headache to cutters, while that is not the case with Gunner, as we eliminate it and have tested that year-round in different weathers.



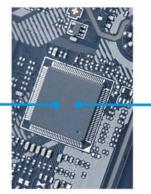
Smaller Offset



Exact Offset



Larger Offset





Advanced Algorithm