

Duet – Auto Feed

The **Duet Auto Feed** Cutter, has both Pen and Knife for cutting and marking of Card/Plastics, it will pull Card/ Plastic from a roll clamp and cut automatically from a variety of Software.

Being of Flatbed design no movement of the material occurs while cutting also difficult materials (Flexible) can be cut if the vacuum option is requested.

Standard cards can be cut up to 0.6mm thick without the use of a vacuum system by automatic clamp bars which hold the card in place while cutting.

Plastics/Vinyls up to 2mm thick maybe cut with the vacuum table version from a roll or sheet.

Due to the Auto Roll Feed pattern lengths are un-limited (up to roll length) with the precise Roll Feed.

Comes Complete with our **"Show-It"** Software for ease of driving from most HPGL, DMPL and Gerber files made from CAD Software such as AutoCAD and the Majority of Textile Software.



Technical Specifications for Standard Table (custom sizes available)

DUET Auto Feed

Cutting Area	1820 x 900 (71.5")
Table Size	2230 x 1420 (88" x 56")
Max Material Size	1850mm (73") x Roll Length
Max Roll Diameter	260mm (10")

General Specifications for Duet - Auto Feed

Cutting Thickness	Card up to 0.6mm, Vinyls up to 2mm
Speed	56cm/s (40cm/s on axis)
Tools as standard	Carbide Steel Blade and Pen
Language	HPGL, DMPL and AP300 Gerber
Electrical Equipment	240/115 VAC 50/60HZ – 100 VA Max
Addressable Resolution	0.025mm
Accuracy	0.1% (User Calibration to 0.01% Possible)
Repeatability	0.1mm
Pen Type	Biro, Bic Type, H.P. and Others
Operating Temp.	0 - 40 Degree (32 - 104F)
Operating Humidity	35% - 80% non-condensing
Vacuum Pump (Vacuum Version Only)	1000w - 2000w (not Included)



**Gerber recognised trademark

QUICK & EASY

Flat-bed design enables materials to be laid on the cutting surface and the material held in place with automatic clamps or a vacuum system. The carbide steel tipped blade glides over the tables surface cutting and closing shapes for clean instant removal.

EFFICIENT

A resilient cutting surface means that 'protective backing sheets' to the material are not required.

VERSATILE

A wide range of blade pressure settings provide versatile cutting ability.

COMPACT

Due to the Auto Feed long lengths can be cut on a table far smaller than would be normally required.

COMPATIBILITY

The 'DUET' can be directly driven from most software packages and includes our 'SHOW-IT' file conversion/control software.