-		
Spec	DF0604	DF0906
Pwr Requirement	208-240V, 50/60Hz, 30 A single phase	208-240V, 50/60Hz, 30 A single phase
Feeder pile height capacity	180 mm / 7"	180 mm / 7"
Max. Sheet Size (Auto feed)	680 mm x 420 mm / 26.8" x 16.5"	1000 mm x 700 mm / 39.4 ' x 27.5"
Max. Cutting Area	600 mm x 400 mm / 23.6"x15.75"	900 mm x 600 mm / 35.4 x 23.6"
Max. Cutting Speed	1,000 mm/second	1,000 mm/second
Cutting Thickness	Up to 1.8 mm	Up to 1.8 mm
Recommended cutting material	Cardstock, Paper, Labels	Cardstock, Paper, Labels
	x	x
Number of tool locations	3	3
Standard tools included	Dual RCT (Rotary Cutting Tool)	Dual RCT (Rotary Cutting Tool)
	RST (Rotary Scoring Tool)	RST (Rotary Scoring Tool)
	Interchange RTC with Ballpoint Pen	Interchange RTC with Ballpoint Pen
	or Crease Pen	or Crease Pen
	х	х
EOT Electronic Oscillating Tool	No	No
ACT Active Circular Tool (Fabric)	No	No
Roll feed option	Yes	Yes
Infrared anti-collision device	No	No
Compressor required	Yes, built in	Yes, built in
Cutting and Camera Software	Sinajet Control Center	Sinajet Control Center
QR Code Reader	Yes	Yes
Barcode Reader	Yes	Yes
CCD Camera Positioning	Yes	Yes
Cutting Tolerance	+/- 0.1mm	+/- 0.1mm
Min. Paper Weight	80 gsm/70 lb. text	80 gsm/70 lb. text
Dimensions	3123 (L) x 1090 (W) x 1170(H) mm	3882 (L) x 1250 (W) x 1175(H) mm
	123" (L) x 43" (W) x 46 "(H)	153" (L) x 49 (W) x 46 (H)
Machine weight	450 kg / 990 lbs	500 kg / 1100 lbs

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SINAJET

Digital Die **Cutters**



The Graphic Whizard digital flatbed cutter line is the only one in the market of automatic plotters with Interchangeable Tools for specific and professional processes to handle not only prototyping, but also for small production. Capable of handling plasticized prints, sheets are automatically managed allowing for unparalleled operator freedom. Feed, cut, crease, perf, and more on materials such as; paper, cardboard, vinylabels, lamination, and much more. Interchangeable tools allow for cutting, kiss-cutting, creasing and perforation.

Applications:

Short run die-cutting





Labels and Vinyl

POP display





Packaging

The CONTROL CENTER Software will directly drive the Cutter for the job you want to perform, and if you have already created it, the setup will take place by automatically reading the supplied barcode. Accuracy is ensured by the mark reader that controls the head to achieve perfection every time.

SOFTWARE

The supplied Sinajet program includes numerous operation modes and data interchange with the work table and the CCD camera. This enabled a seemless one step process for projects read in barcode and allows for perfect registration with the built in mark reader.





Modular Design:

Simply load the 7" high capacity suction pile feeder or take a look at one of our many options for the MT line. Optional roll feeder, high capacity inline roll feeder, and rewinders are available for roll to roll customers. The DF series digital die cutters comes with a roll away output tray and adjustabled guides to make feeding and collecting finished products a breeze.

Dual RCT : Rotary Cutting Tools cuts up to 1.8mm



DF 0604

RST: Rotary Score/Perf Tool





Dual RCT:
Option to replace the RCT with a pen or crease pen option

Also check out the MT. Series digital die cutters for additional tool options for thicker substrates.



ECT:
Electronic
Cutting Tool
cuts up to 6mm



EOT: Electronic Oscillating Tool Up to 10mm

