VELOCITY PLOTTERS & CUTTERS

DATA – 1600 FUTURA – PATTERN PLOTTER CUTTER

Plotting and Cutting Width: 66 inches

Plotting Speed: 25 Yards per hour

Cutting Speed: 15 yds per hour

Plotting Device Inkjet Printing: HP45 cartridge

Cartridge Cutting Device: Alloy Knife

Plotting Material: 60,63,67 inch plotter paper 45WT - 50WT / 60,63,67 inch kraft paper 40WT-45WT

Cutting Material: Pattern paper manila/tag paper 100WT - 150WT - kraft paper

Carboard Fixing: Adsorption + roller device

Sending Paper System: Auto-sending, servomotor, closed loop control system

Drive Software: Velocity Control Center

File Format: HPGL / HPG / PLT

Plotter Port: USB / LAN

Mechanical accuracy: 1/100 of an inch

Software Platform: Windows 98, 2000, NT, XP, Windows 7, Windows 8, Windows 10, Windows 11, Mac.

Operate Power: 110V/220V

Gross Weigth: 309 Pounds

Machine Dimension: 92" x 24" x 40"

Environment: Temperature 10°C - 30°C, Humidity RH 15 -85% No condensation.

Q & A

Does the plotter come assembled?
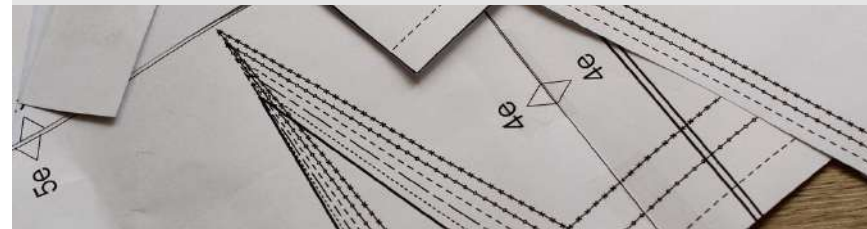No, the plotter is not pre-assembled. Our technical team will provide the support needed for proper setup.

What type of ink does it use?
The plotter uses HP #45 black ink cartridges, which are widely available at retailers such as Target, OfficeMax, Office Depot, and Amazon. You may also choose to purchase cartridges through Velocity Plotters.

What type of paper is recommended for the 1600 Futura Plotter?
Pattern paper (Manila / Tag), Kraft / Brown paper, plotter paper. Recommended widths: 55", 60", 63", 66". Core: 3-inch tube

- Manila / Tag: 100 WT – 120 WT Paper thickness
- Kraft / Brown: 40 WT – 45 WT Paper thickness

INFO

For more information contact us at info@velocityplotters.com or call 833-275-6888

www.velocityplotters.com

Compatible with: Optitex - Lectra - Gerber Accumark - Tukatech - Adaces -StyleCAD - PAD System - *CLO3D - *AutoCAD - *Browzwear *(via optional conversion tools)
Plotting files from .PLT - .HPGL - HPG files coming from most CAD systems in the market