![Velocity Plotters & Cutters logo]

VELOCITY PLOTTERS & CUTTERS

DATA SHEET – 1600 FUTURA – PATTERN PLOTTER CUTTER

Plotting and Cutting Width: 66 inches

Plotting Speed: 50 yd^2/hr (42 m^2/hr)

Cutting Speed: 15 yds per hour (14 metros por hora)

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

Cardboard Fixing: Cardboard Fixing: Suction + roller device.

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

Plotter Control 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, 7, 8, 10, 11), Mac (via Parallels).

Operate Power: 110V/220V optional

Gross Weight: 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, Velocity plotters are not pre-assembled due to shipping and logistical considerations. However, we ensure that setup is fast, guided, and stress-free.
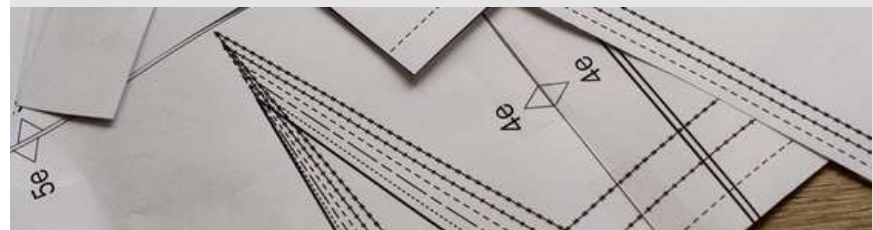
What type of ink does it use?

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 - Audaces -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