

GRAPHTEC CE3000 SERIES

CNC CUTTER/PLOTTERS





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The Graphtec CE3000 series of cutter/plotters balance economy and efficiency with many advanced features and innovations. A user-friendly control panel with interactive LCD menu offers intuitive operation for even first-time users. Commonly used functions, such as pause, test cut and new origin are directly accessible on the control panel and settings can also be pre-programmed for instantaneous recall.

User-selectable cutting and travel speeds ensure optimum cutting quality while minimising the total production time. The CE3000 series support tri-port connectivity with USB, serial and parallel interface ports making the machines compatible with virtually any computer configuration.

THE GRAPHTEC CUTTER/PLOTTERS COME AS **STANDARD WITH:**

Quick Start Manual. User Guide CD ROM. Cutter Blade and Plunger. Media Cutter. Water Based Fibretip Pen. Installation and Instruction Manuals.

Machine Depth

Machine Height Machine Weight

Optional equipment includes machine stand, media basket and Registration Mark Sensor.

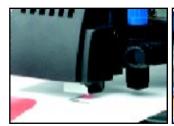
Further technical specifications and optional extra equipment lists are provided in the detailed quotations.

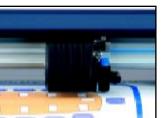
CE3000-40

285mm

223mm

9.4kg











285mm

223mm

11.2kg



656mm

1188mm

39.1kg

MECHANICAL DETAILS	CE3000-40	CE3000-60	CE3000-120
Maximum Cutting Area.	375mm x 50m	603mm x 50m	1213mm x 50m
Compatible Media Widths	50mm-484mm	50mm-712mm	85mm-1346mm
Recommended Max. Media Thickness	0.25mm	0.25mm	0.25mm
Maximum Acceleration	5m/s ²	21.2m/s ²	14.1m/s ²
Maximum Cutting Speed	40cm/s	60cm/s	100cm/s
Drive System	Stepping	Digital Servo	Digital Servo
Programmable Cutting Force	20gf-300gf in 31 steps	20gf-300gf in 31 steps	20gf-450gf in 38 steps
Machine Length	623mm	851mm	1487mm

To get you up and running, Denford also offer a range of CAD/CAM and CNC software, tooling packages, workholding kits, manufacturing materials, courseware, training and technical support.

Total Commitment to Manufacturing Technology in Education and Training Worldwide. ISO9001 compliant. Denford Limited, Birds Royd, Brighouse, West Yorkshire HD6 1NB, England Tel: +44(0)1484 728000 - Fax: +44(0)1484 728100 - Email: info@denford.co.uk