

CE6000 SERIES

AUTO REGISTRATION MARK SENSOR

EXPANDED CONTOUR CUT AREA (CUTTING OUTSIDE OF REG MARKS)

UP TO 450 GRAMS OF DOWNFORCE (CE6000-120)

UP TO 300 GRAMS OF DOWNFORCE (CE6000-60 & CE6000-40)

MEDIA ROLLER BRAKE ENABLED (CE6000-60 & CE6000-120)

3 SIZES:
CE6000-120 (48 in)
CE6000-60 (24 in)
CE6000-40 (15 in desktop)

- Auto Registration Mark Sensor
- Fast & Accurate Digital Servo Motor
- 4 Point, Dual-Axis Skew Correction
- Tangential Control enhanced precision
- Graphtec Studio Software⁽¹⁾
- Cutting Master 3 - Adobe Illustrator, CorelDraw plug-in⁽²⁾



APPAREL HEAT TRANSFER, APPAREL & GARMENT RHINESTONE, PACKAGING DESIGN MOCKUP, CONTOUR-CUT STICKERS & DECALS, VINYL SIGNS/LETTERING

SPECIFICATIONS:

ITEM	CE6000-40	CE6000-60	CE6000-120
Maximum Cutting Area	14.76 in x 164 ft (375 mm x 50 m)	23.7 in x 164 ft (603 mm x 50 m)	47.8 in x 164 ft (1213 mm x 50 m)
Compatible Media Widths	2 in to 19 in (50 mm to 484 mm)	2 in to 28 in (50 mm to 712 mm)	2 in to 53 in (50 mm to 1346 mm)
Maximum Media Thickness	10 mil (0.25 mm)		
Maximum Cut Speed	24 in/s (600 mm/s) in all directions	35 in/s (900 mm/s) at 45° direction	40 in/s (1000 mm/s) at 45° direction
Programmable Cutting Force	20 gf - 300 gf in 31 steps (Max 300 gf)		
Cut Thru Media And Backing	When using Cutting Mat/Carrier Sheet only ⁽¹⁾		
Programmable Resolution	GP-GL™: 0.01, 0.025, 0.05, 0.1mm; HP-GL®: 0.001 in (0.025mm)		
Compatible Media Types	Self-adhesive vinyl film, light reflective film (except high-luminosity), Amberlith™, Rubylith™, etching resist, paint masking film, rhinestone pattern media, heat transfer vinyls: flex, flock, image transfer media, vinyl print media, card stock up to 10pt (220 g/m ²) ⁽¹⁾		
Interface	USB 2.0 Full Speed / Serial RS-232C		
Command Modes	GP-GL™, HP-GL® (Selectable in command menu or auto detection)		
Display Panel	Graphic LCD with backlight (240 dots x 128 dots). Supports 10 languages		
Unit Dimensions	26.5 x 13.3 x 10.5 in (672 x 338 x 266 mm)	35.4 x 23.3 x 41.2 in (900 x 593 x 1046 mm) Includes stand	60.7 x 29 x 49.2 in (1541 x 736 x 1250 mm) Includes stand
Shipping Weight	27 lbs (12.3 kg)	66 lbs (30 kg) with stand	99 lbs (45 kg) with stand
Warranty	1 Year Parts & Labor Plus 1 Additional Year after online registration @www.graphtecamerica.com		

⁽¹⁾ Must use Cutting Mat/Carrier Sheet for any/all cut thru (media and backing) applications.

ROLL FEED, PROFESSIONAL

1) Standalone Software. Compatible with Mac & PC. See Graphtec website for details.

2) Mac & PC compatible. Must be full version of CorelDraw with CDs to work, not download or education version. See Graphtec website for details.