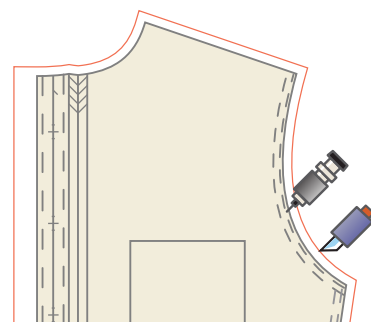


GRAPHTEC

Découpe de patrons **NEW**

CE5000-120AP

Augmentez votre production
de patrons avec le traceur
CE5000-120AP



Passage de la découpe à l'écriture facile

Chargement par l'avant des rlx de papier

- ♠ Conçu pour une utilisation facile
- ♣ Fiable sur de longs tracés
- ♥ Fonctions spécifiques pour le patronage
- ♦ Excellent rapport Performances / prix

Fort de son expérience et de sa technologie dans le domaine des traceurs de découpe, GRAPHTEC a développé un nouveau traceur pour la production de patrons à partir de systèmes de C.A.O textile. Avec des fonctions très élaborées, la conception du traceur a privilégié une grande facilité d'utilisation.

Le traceur CE5000-120-AP réalisera rapidement et avec précision vos projets.

Ce traceur s'intégrera parfaitement dans tous les bureaux de style quelque soit votre système de conception



Découpe de patrons

CE5000-120AP

Economique, utilisation facile

Designed for ease of operation with the front loading of roll media

The design features front loading for easy loading of heavy roll media. The stock roller also incorporates a stopper mechanism to facilitate the loading of even wide rolls. The output settings of the major apparel CAD manufacturer's software are selectable. This eliminates the need for any complicated settings by the user and enables immediate plotter output.

Reliable long-length output, Handles pattern paper in widths up to 1,220mm

The CE5000-120AP is specifically designed for pattern making. The stand, roll media rack, and media basket are provided as standard to ensure the reliable long-length output that is frequently required in the apparel industry. The plotter can also be used with a wide range of pattern paper in widths up to a maximum of 1220 mm, and in a thickness range of 64 g/m² to 130 g/m². A reliable tool for pattern-making.

Seven different perforated line types provided for easy template separation

Seven different perforated line types are provided to enable clean, easy separation of the individual pattern pieces after cutting. A cross-cutter function is also provided.

Dual pen system with a drawing pen and a cutter pen

The CE5000-120AP holds both a drawing pen to draw pattern and notch marks and a cutter pen to perforate the paper at the same time to enable easy switching between plotting and cutting operations. And dedicated plunger for oil-based ballpoint pen is newly provided.

Product specifications		
Item	CE5000-120AP	
Configuration	Grit-rolling	
Drive system	Digital servo	
Cutting area	Maximum cutting area	1164 x 50 m
	Maximum guaranteed cutting area	1164 x 3 m *1
Compatible medias	Media widths	160 to 270, 300 to 400, 440 to 540, 580 to 680, 710 to 810, 850 to 950, 990 to 1090, 1120 to 1220 mm (the effective drawing area is the maximum obtainable area for the corresponding medium width) (1180 mm for the 2-inch core roll media)
	Media types	Fine quality paper for apparel patterns (64 to 130 g/m ²) Roll media core diameter : 2-inch, 3-inch*
Maximum roll media diameter	190 mm	
Maximum cutting speed	60 cm/s	
Specifiable cutting speeds	1 to 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60 cm/s	
Cutting force	20 to 300 gf (31 levels)	
Mechanical resolution	0.005 mm	
Programmable resolution	GP-GL : 0.1/0.5/0.025/0.01 mm, HP-GL : 0.025 mm *3	
Repeatability precision	Mechanical precision	Within 0.1 mm/3 m *2
	Guaranteed precision	Within 0.5 mm/3 m, continued 5 pages maximum (including cutter/pen exchange precision) *1
No. of pens mountable	2	
Compatible cutter blade	Supersteel	
Compatible pen	Water-based fiber-tip pens, Oil-based ballpoint pens	
Interfaces	RS-232C/USB2.0 (full speed)	
Buffer capacity	2 MB	
Command modes	GP-GL, HP-GLTM (control-panel selectable) *3	
Display panel	LCD (16 characters x 1 row)	
Rated power supply	100 to 240 VAC, 50/60 Hz (automatic selection)	
Power consumption	100 VA	
Operating environment	10 to 35 deg. C, 35 to 75 % RH (non condensing)	
Conditions for guaranteed precision	18 to 25 deg. C, 45 to 65 % RH (non condensing)	
External dimensions (W x D x H)	Approx. 1487 x 1020 x 1189 mm (including floor stand and basket)	
Weight	Approx. 43 kg (including floor stand and basket)	
Compatible OS	Windows 2000 / Windows XP	
Certification	CE, UL, FCC, RoHS, ChinaRoHS	

*1 When using Graphtec specified conditions.

Using Graphtec supplied apparel pattern paper
Setting the paper load to 5 times, the paper ready time to 180 s
Necessary to reload the media after cutting continuous 5 pages
Only when the operating environment is not changed during cutting operation
If the environment is changed, following s are added to the repeatability precision
0.1 mm/deg. C, 0.3 mm/10 % RH

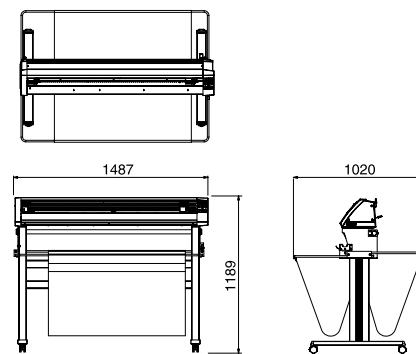
*2 When using Graphtec specified Mylar film

*3 HP-GLTM is a registered trademark of Hewlett-Packard company

Supplies		
Designation	Part No.	Description
Cutter holder	PHP32-CB09N	1 holder for the 0.9-mm-diameter supersteel blade
	PHP32-CB15N	1 holder for the 1.5-mm-diameter supersteel blade
Cutter blade	CB09UA-5	Set of 5 0.9-mm-diameter supersteel blades
	CB15U-5	Set of 5 1.5-mm-diameter supersteel blades
	CB15UB-5	Set of 5 1.5-mm-diameter supersteel blades for cutting detailed characters
Water-based fiber-tip pen	KF550-F8	1 pen each in red, black, violet, brown, blue, green, orange, and pink
	KF550-S1	2 black pens and 1 pen each in red, blue, and green
	KF551-RD	5 red pens
	KF552-BK	5 black pens
	KF555-BL	5 blue pens
Oil-based ballpoint pen plunger	KF556-GR	5 green pens
	PHP31-BALL-AP	1 holder for oil-based ballpoint pen
Oil-based ballpoint pen	KB141-RD	5 red pens
	KB142-BK	5 black pens
	KB145-BL	5 blue pens
	KB146-GR	5 green pens
	KB140-S1	2 black pens and 1 pen each in red, blue, and green

External dimensions

Unit : mm (Tolerance : ±5 mm)



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