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2019

Supplies
&
Accessories

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Graphtec Supplies & Accessories

Cutting plotter

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Cutting protter

Supported product CE5000 / CE6000Plus / CE6000 / CE8000/ CE8600 / CE LITE-50 / FC4500 / FC2250 / FCX2000 / FCX4000

Published item
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■ 1. Cutting blade

Item	Model No.	Discription	Package	Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	CB09UB-5	0.9 mm diameter. Angle 45º, Supersteel Self-adhesive marking film (vinyl, fluorescent, refractive), thin sheet, up to 0.25 mm thick.	5 blades/pack	●	●	●	●		●	●	●	●
	CB09UB-K60-5	0.9 mm diameter. Angle 60º, Supersteel Thinner film (Tint film), 0.03 mm to 0.25 mm thick.	5 blades/pack		●	●	●					
	CB15U-5	1.5 mm diameter. Angle 45º, Supersteel Rigid or thick film or sheet, heavy paper (pattern paper, oil board), 0.25 mm to 0.5 mm thick.	5 blades/pack	●	●	●	●		●	●	●	●
	CB15UA-5	1.5 mm diameter. Angle 45º, Supersteel High-intensity reflective film or harder film, up to 0.5 mm thick.	5 blades/pack			●	●		●	●	●	●
	CB15UA-K30-5	1.5 mm diameter. Angle 30º, Supersteel Rigid or thick sheet, 0.25 mm to 0.5 mm thick. And also small detailed characters on marking film (up to 0.25 mm thick).	5 blades/pack			●	●		●	●	●	●
	CB15U-K20-2SP	1.5 mm diameter. Angle 20º, Supersteel Sandblast resist rubber, up to 1.0 mm thick.	2 blades/pack			●			●	●	●	●
	CB15U-K30-5	1.5 mm diameter. Angle 30º, Supersteel Rigid or thick sheet, 0.25 mm to 0.5 mm thick. And also small detailed characters on marking film (up to 0.25 mm thick).	5 blades/pack			●	●		●	●	●	●
	CB30UC-1	3.0 mm diameter. Angle 45º, Supersteel Rigid or thicker sheet (cardboard E flute), up to 1.5 mm thick.	1 blade/pack							●		

■ 1. Cutting blade

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type				Flatbed type				
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	PM-CB-001	3.0 mm diameter. Angle 30º, Supersteel Rigid or thicker sheet (soft plastic, rubber), 1.0 mm to 2.0 mm thick. *this item is not available currently.	2 blades/pack								●	
	PM-BS-001	For using normal media (film, paper, others)	1 set/pack					●				
	PM-BS-002	For using thick media (soft rubber, polyurethane sheet, up to 1 mm)	1 set/pack					●				

● : Available

■ 2. Cutting blade holder

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type				Flatbed type				
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	PHP33-CB09N-HS	For CB09U series blade with plastic tip	1 set / pack	●	●	●	●		●	●	●	●
	PHP33-CB15N-HS	For CB15U series blade with plastic tip	1 set / pack	●	●	●	●		●	●	●	●
	PM-CH-001	For CB30UC / PM-CB-001 cutting blade	1 set / pack							●	●	
	PHP35-CB09-HS	For CB09U series blade	1 set / pack	●	●	●	●		●	●	●	●
	PHP35-CB15-HS	For CB15U series blade	1 set / pack	●	●	●	●		●	●	●	●

● : Available

■3. Blade type and typical application

We offer several high-quality blade for each material so that it can be used in a variety of applications.
◎：Attached as standard accessory(the quantity attached is different)
●：Available

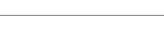| Item	Specification	Suitable media type	Compatible models			
			Grit rolling type		Flatbed type	
			FC8600 Series	CE6000Plus / CE6000 Series	FCX2000 Series	FCX4000/ FC4550 Series
CB09UA-5 * Spring attached.	[Spring] Yes [Material] Super Steel [Diameter] φ0.9mm [Angle] 45°	Self-adhesive marking film (vinyl, fluorescent, reflective), Paper, Heat transfer media [Thickness] up to 0.25mm	●	●	●	●
CB09UB-5	[Spring] No [Material] Super Steel [Diameter] φ0.9mm [Angle] 45°		◎	◎	●	●
CB09UA-K60-5 * Spring attached.	[Spring] Yes [Material] Super Steel [Diameter] φ0.9mm [Angle] 60°	Special blade for cutting the window tint film or thin film [Thickness] up to 0.25mm	●	●		
CB09UB-K60-5	[Spring] No [Material] Super Steel [Diameter] φ0.9mm [Angle] 60°		●	●		
CB15U-5SP * Spring attached.	[Spring] Yes [Material] Super Steel [Diameter] φ1.5mm [Angle] 45°	Heavy paper/board [Thickness] up to 0.5mm	●	●		
		Heavy paper/board (pattern paper, oil board) [Thickness] up to 0.5mm			●	●
CB15U-5	[Spring] No [Material] Super Steel [Diameter] φ1.5mm [Angle] 45°	Heavy paper/board [Thickness] up to 0.5mm	●	●		
		Heavy paper/board (pattern paper, oil board) [Thickness] up to 0.5mm			◎	◎
CB15U-K30-5SP * Spring attached.	[Spring] Yes [Material] Super Steel [Diameter] φ1.5mm [Angle] 30°	Heavy paper/board Corrugated board (F,G flute) Foam sheet, Magnet sheet, Rubber sheet for Sandblast [Thickness] up to 1.1mm **For cutting small detailed characters(less than 10mm)**			●	●
		Self-adhesive marking film (vinyl, fluorescent, reflective) [Thickness] up to 0.25mm	●	●		
CB15U-K30-5	[Spring] No [Material] Super Steel [Diameter] φ1.5mm [Angle] 30°	Heavy paper/board Corrugated board (F,G flute) Foam sheet, Magnet sheet, Rubber sheet for Sandblast [Thickness] up to 1.1mm **For cutting small detailed characters(less than 10mm)**			◎	●
		Self-adhesive marking film (vinyl, fluorescent, reflective) [Thickness] up to 0.25mm	●	●		
CB15U-K20-2SP	[Spring] Yes [Material] Super Steel [Diameter] φ1.5mm [Angle] 20°	Rubber sheet for Sandblast [Thickness] up to 1.0mm			●	●
CB15UA-5	[Spring] No [Material] Super Steel [Diameter] φ1.5mm [Angle] 45°	High intensity reflective film [Thickness] up to 0.5mm	●		●	●
CB15UA-K30-5	[Spring] No [Material] Super Steel [Diameter] φ1.5mm [Angle] 30°	High intensity reflective film [Thickness] up to 1.0mm	●		●	●
CB30UC-1	[Spring] Yes [Material] Super Steel [Diameter] φ3.0mm [Angle] 45°	Corrugated board (E,F,G flute) [Thickness] up to 1.5mm * Cutting accuracy is not guaranteed. Be sure to try it before using it.			●	
PM-CB-001	[Spring] Yes [Material] Super Steel [Diameter] φ3.0mm [Angle] 30°	General purpose rubber sheet (Durometer:60 to 65) [Thickness] 1.0 ～ 2.0mm * Cutting accuracy is not guaranteed. Be sure to try it before using it.			●	

■4. Blade and the corresponding holder List

● : Available

Blade Diameter	Item	PHP33-CB09N-HS Spring built-in type	PHP35-CB09-HS Spring built-in type	PHP33-CB15N-HS Spring built-in type	PHP35-CB15-HS Spring built-in type	PM-CH-001
φ0.9mm	CB09UA-5 / CB09UB-5	●	●			
	CB09UA-K60-5 / CB09UB-K60-5	●	●			
φ1.5mm (*1)	CB15U-5SP / CB15U-5			●	●	
	CB15U-K30-5SP / CB15U-K30-5			●	●	
	CB15U-K20-2SP			●	●	
	CB15UA-5			●	●	
	CB15UA-K30-5			●	●	
φ3.0mm (*2)	CB30UC-1					●
	PM-CB-001					●

(*1) It is required to remove the spring.
(*2) Cutting accuracy is not guaranteed. Be sure to try it before using it.

■ 5. Cutting mat

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	CE6-CM120-2	For CE6000-120 /PLUS	2 mats/pack		●							
	CE6-CM60-2	For CE6000-60 /PLUS	2 mats/pack		●							
	CE6-CM40-2	For CE6000-40 /PLUS	2 mats/pack		●							
	PM-CR-001	For replacing cutting mat in CE LITE-50	1 pc/pack					●				

● : Available

■ 6. Protect sheet

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	PM-CR-002	Protecting the writing panel from scratches, using for FCX4000-50ES	1 pc/pack									●
	PM-CR-003	Protecting the writing panel from scratches, using for FCX4000-60ES	1 pc/pack									●
	PM-CR-004	Protecting the writing panel from scratches, using for FCX2000-120ES Transparent vinyl, thickness 0.3 mm, Size: 1,328 mm x 968 mm	1 pc/pack								●	

● : Available

■ 7. Adsorption mat

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	CM-0002	Adhesive mat Size 610 mm x 435 mm, 1 mm thick, for creasing	2 sheets/pack						●			
	CM-0003-R1A	Double-side coated roll, size 545 mm x 20 m	1 sheet/pack						●	●	●	●
	CM-0004	Low tack cling mat, size 610 mm x 645 mm	2 sheets/pack						●	●	●	●
	CM-0005	Micro suction cling mat, size 610 mm x 645 mm	2 sheets/pack						●	●	●	●
	PM-CM-001	Cling mat for film based type material, size 660 mm x 488 mm	2 pcs/pack									●
	PM-CM-002	Cling mat for paper based type material, size 660 mm x 488 mm	2 pcs/pack									●
	PM-CM-003	For cutting media without backing paper Supported media size: 330mm x 483mm	1 pc/pack					●				
	CR09300-A3-K	For cutting media without backing paper Supported media size: 297mm x 420mm (*1)	2 pcs/pack		●							

(*1) It is used for CE6000-40 and CE6000-40 PLUS.　　　　　　　　　　　　　　● : Available

■ 8. Cross cutter blade

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	CT01H	Standard type	1 blade/pack			●	●					
	CT02U	High durability type	1 blade/pack			●	●					
	PM-CC-001	For manual cutting across the media	1 pc/pack					●				

● : Available

■ 9. Pouncing tool

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	PPA33-TP12	Steel pin 1.2 mm diameter	1 set / pack			●	●					

● : Available

■ 10. Creasing / Scoring tool

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	CP-001	Stick type, for heavy paper	1set/pack						●	●	●	●
	CP-002	Roller type (R0.2 mm), for heavy paper	1set/pack							●	●	
	CP-003	Roller type (R0.6 mm), for cardboard	1set/pack							●	●	
	PM-CT-002	Ball on tip of stick, for curve line on heavy paper	1set/pack							●	●	●

● : Available

■ 11. Loupe

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	PM-CT-001	Checking blade length, for PHP33 and PHP35 series	1set/pack	●	●	●	●		●	●	●	●

● : Available

■ 12. Water-based fiber-tip pen

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	KF700-BK	Black	10 pens/pack	●	●	●	●			●	●	●
	KF700-RD	Red	10 pens/pack	●	●	●	●			●	●	●

● : Available

■ 13. Water-based fiber-tip pen holder

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	PHP31-FIBER		1 set / pack	●	●	●	●			●	●	●

● : Available

■ 14. Oil-based ballpoint pen

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	KB700-BK	Black	10 pens/pack	●	●	●	●		●	●	●	●

● : Available

■ 15. Oil-based ballpoint pen holder

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	PHP34-BALL	Pen holder for the KB700-BK	1set/pack	●	●	●	●		●	●	●	●

● : Available

■ 16. Pen adapter

Item	Model No.	Discription	Package	Supported product								
				Grit rolling type					Flatbed type			
				CE5000	CE6000Plu	FC8000	FC8600	CE LITE-50	FC4500	FC2250	FCX2000	FCX4000
	PM-BH-001	For using a commercially available fiber-tip or ballpoint pen	1 pc/pack					●				

● : Available

*: Model numbers are switched to the new ones as soon as the stocks with the old model numbers run out.

*: Availability of items could very depending on the regions.

⚠ **For using equipment in correctly and safely**
• Before using it, please read the user manual and then please use it properly in accordance with the description.
• To avoid an occurrence of malfunction or an electric shock by leakage, please ensure ground connection and use it in specified power source.