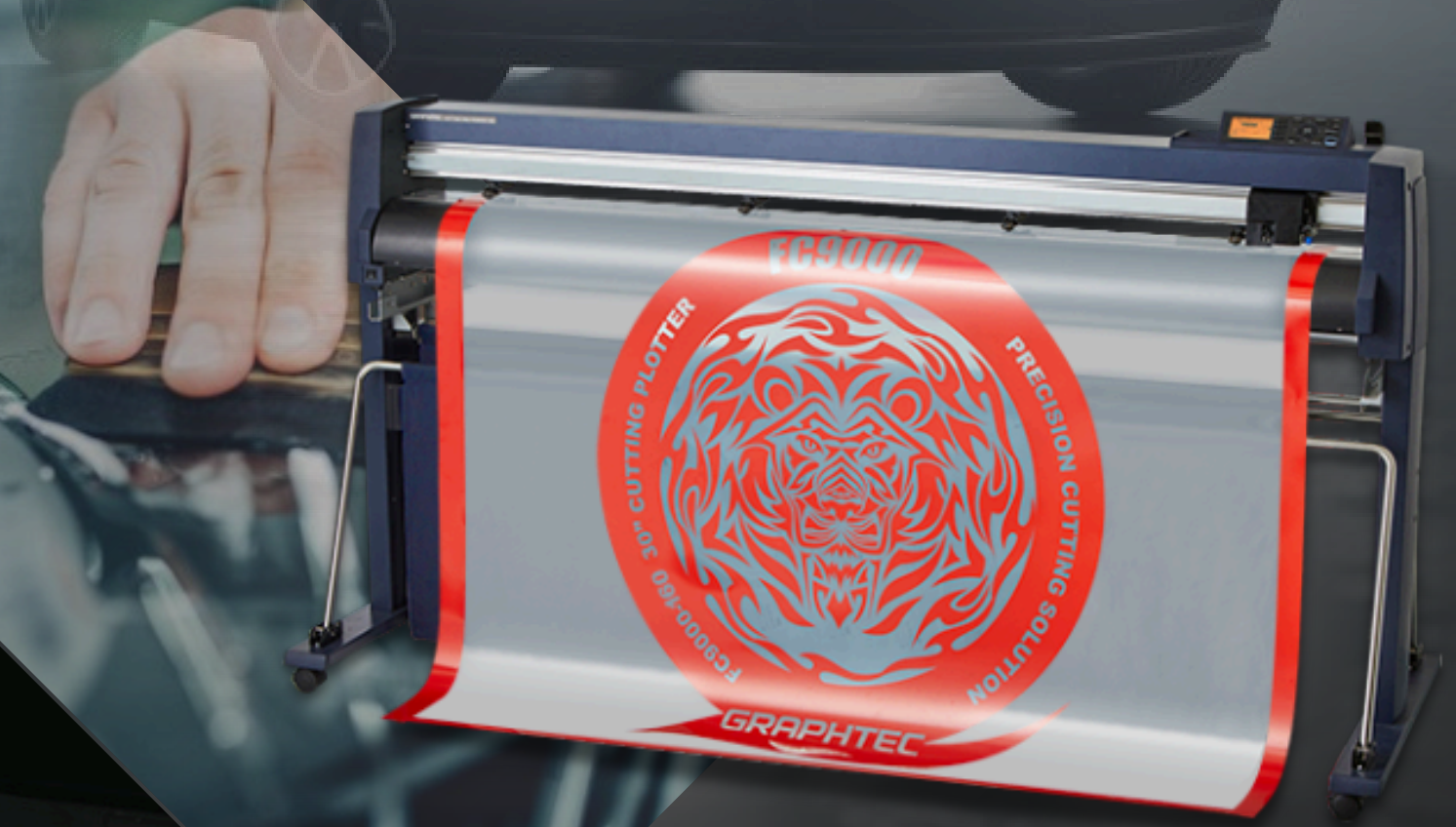


GRAPHTEC

FC9000-160 **AUTO**

Precision Cutting Solution



Paint Protection Film

Window Tint Film

Paint Masking

Car Wrapping

Graphics



GRAPHTEC

**CUT
Better
Install
Faster**



Avoid media waste

Top tier efficiency that prevents errors, maximizing media usage and saving costs



Reduce installation time

Spend less time cutting and focus on a perfect installation. Allows pre-cut of your patterns



Automate and standardise your processes

Low learning curve for installers, limiting human error and avoiding car damage completely



Seamless operation with your regular software

Graphtec plotters are compatible with the majority of PPF softwares in the market

Paint Protection Film



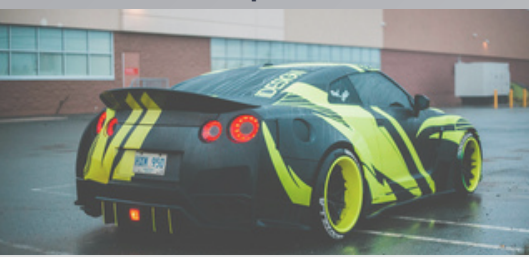
Window Tint Film



Interior PPF



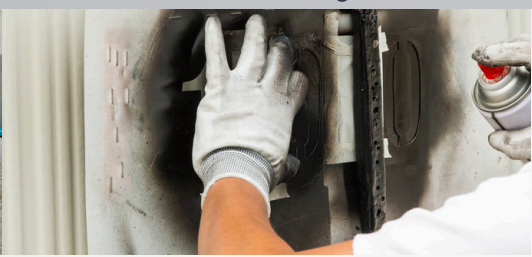
Graphics



Car wrapping



Paint masking



Simplified Workflow



Select the model

- Compatible with major brand softwares
- Immediate access to cut outs of the whole model or some parts



Cut out the pattern

- Any installer can use the pre-set conditions for each media (8 at once)
- Consistent results every time



Apply to the vehicle

- Pre-cut pattern allows automation of the process
- Faster and efficient installation

Recommended Complements



Blade CB09UB-K60

High quality steel blade especially designed for thin films (i.e. Window tint film) 30° angle and diameter 0.9 mm ensures the quality of the most delicate cuts



Plunger PHP33-CB09N-HS

Compatible with CB09UB-K60 and other Graphtec Blades



Media Holder OPH-A21

Set of two media flanges
Perfect for large rolls of media and extended cutting distances



Antistatic Strings

51409-060A

51409-061B

Maintain the best quality by reducing dust attraction, preventing materials sticking, and minimizing air bubbles.

Unique Features



Adaptable to widest rolls available

Up to 1850mm (72.8 inch) mountable media



Simplifies delicate cuts

Consistent cuts with uniform pressure, ideal for thin films.



Maintains accuracy in larger jobs

Highest guaranteed tracking accuracy in the market

FC9000-160 **AUTO**

Specifications

Maximum Cutting Area	1626mm × 50m
Compatible Media Width	50mm to 1850mm (72.8 inch)
Maximum Cutting Speed	1485mm/s at 45° direction
Programmable Cutting Force	Max. 5.88N (600gf)
Numbers of Push Rollers	4 rollers (Max. 6 (option))
Programmable Resolution	GP-GL: 0.1 / 0.05 / 0.025 / 0.01mm HP-GL™: 0.025mm
Command Modes	GP-GL / HP-GL™ (Set by command or auto-detect)
Configuration	Grit roller with digital servo drive system
Interface	USB 2.0(Full Speed), Ethernet 10BASE-T/100BASE-TX
Display Panel	Graphic type LCD with back-light (240dots x 128dots), supports 11 languages
Compatible Media Types	Window Tint Film, Paint Protection Film, Automotive Paint Protection Film, Self-adhesive Vinyl Film (Thickness 0.25mm or less), Marking Im (PVC Im / fluorescence / reflective), Polyester Film (on condition), Sandblast Resist Rubber, High Intensity reflective Film (on condition).
Unit Dimensions	2224 x 1151 x 1232 mm (Including Basket)

Watch our installation videos
to know more

