



SummaCut D60 FX (SE)

- ▶ Accepts media up to 66 centimeters wide
- ▶ Cuts up to 57.5 centimeters wide
- ▶ SummaCut D60 FX SE includes our OPOS™ 2.0 optical positioning system for a highly automated and accurate contour-cutting of printed vinyl graphics.



PRODUCT SUMMARY

SummaCut FX is our most affordable line of vinyl cutters. Based on our popular SummaCut Series, SummaCut FX vinyl cutters are optimized for the commonly used media formats.

KEY FEATURES



Summa D-Series cutters combine our durable drag-knife cutting head with advanced Summa internal programming to deliver quality and versatility found in no other drag-knife cutter. Unique advances in drag-knife cutting technology, like our exclusive OptiCut™ feature that eliminates flaws due to blade-wear, have made SummaCut one of the most popular affordably-priced cutters in the world.



Adjustable media support rollers and roll-end flanges make it easy to load your vinyl straight every time. In combination with our exclusive friction-feed drive-drum, SummaCut plotters are the only affordably-priced cutters you can own that "track like a Summa." They're so accurate that we guarantee repeatable plots up to 8 meters (26 ft.) in length.



SummaCut plotters feature a large, easy-to-use control panel that allows you to quickly and easily change setting such as speed, pressure and plot mode. And you can save settings in 4 user-defined configurations for even faster switching between your favorite cutter settings. Best of all, we also include our exclusive Summa Cutter Control™ software, so you can adjust settings, and defined your saved setting right from your Windows or Macintosh PC.

COMPLETE SPECIFICATIONS

SPEED	Up to 1131 mm/sec (44 in./sec) diagonal
ACCELERATION	Up to 3 g diagonal
KNIFE PRESSURE	0-400 grams, in 5-gram increments
RESOLUTION	0.025 mm, 0.1 mm selectable (Metric); 0.001 in., 0.005 in. selectable (English)
REPEATABILITY	Within +/- 0.1 mm (0.004 in.) on plots up to 8 m (26 ft.) long
TOOL COMPATIBILITY	Standard D-Series knife for vinyl, reflective and fluorescent films; Thick material D-Series knife for sandblast resist and other thick films; Pen for plotting on paper; Pounce tool (optional) for pouncing on paper

MEDIA WIDTH	<ul style="list-style-type: none"> 1) >595mm (61cm) 2) >490mm (50cm) 3) >395mm (40cm) 4) >290mm (A3) 5) >210mm (A4) 6) >115mm (scrap) *Sensor disabled
MEDIA LENGTH	50 m (164 ft.) maximum
MEDIA THICKNESS	Up to 0.25 mm (0.01 in.) with standard knife; up to 0.8 mm (0.03 in.) with thick material knife
CUTTING AREA	<ul style="list-style-type: none"> 1) 575mm x 50m 2) 470mm x 50m 3) 375mm x 50m 4) 270mm x 50m 5) 190mm x 50m 6) 95mm x 50m
MEMORY	2 MB
INTERFACE	USB 1.1 and Serial RS-232C
LANGUAGES	Summa DM/PL, HP-GL or HP-GL2 (with selectable origin ; HP7475 & HP 7580/7585)
POWER REQUIREMENTS	100-130 / 220-240 Vac, 48-62 Hz, 85 VA maximum
OPERATING ENVIRONMENT	15° to 35° Celsius (40° to 95° Fahrenheit)
ASSEMBLED DIMENSIONS	30 x 100 x 35 cm (11.8 x 39.4 x 13.8 in.); 73.7 x 105 x 67 cm (29 x 41.3 x 26.75 in.) with optional stand
SHIPPING WEIGHT	24 kg (52 Lbs.); 35.8 kg (79 Lbs.) with optional stand
STANDARD ACCESSORIES	<ul style="list-style-type: none"> Long-plot media feed rollers OPOS optical positioning sensor on SummaCut D60 FX SE only Media roll-end flanges (2) Drag-knife blade holder Standard blades (2) Fiber-tip pen (1) USB and Serial interface cables Summa Cutter Control software WinPlot cutting software Coupy® slitter and blades (2) User guide (PDF file on CD) Quick Start guide Power cable