

SummaCut[®]

Desktop and SE

24-inch D60 Desktop with optional stand



- ▶ Digital servomotor drive cuts at up to 44 inches a second
- ▶ 400 grams of cut-force for materials up to 30 mils thick
- ▶ Patented MicroSprocket™ drive for ultra-precise tracking
- ▶ Includes media support rollers and WinPlot software
- ▶ Plug-and-play USB for easy PC and Mac connectivity
- ▶ SE models come with deluxe stands and OPOS™ 2.0

24-inch D60 Desktop



24-inch D60 SE



Feature-packed and affordable solutions for cutting all sign making vinyls.

Value

With more speed and cutting-force than any other cutter in its class, plus cutting software and long-plot media rollers, it's no wonder that SummaCut is one of the best selling cutters of all time.

Ease

Plug-and-play USB that practically installs itself, media rollers and roll-end flanges for straight vinyl loading, plus our exclusive Cutter Control software makes SummaCut incredibly user-friendly.

Tracking

Our exclusive MicroSprocket drive drum is precision engineered to exacting dimensions and specially coated to resist wear that can alter tracking accuracy. SummaCut gives you world-class accuracy – guaranteed!

Versatility

Four models let you choose from **Cut** with tangential emulation and vector look-ahead, **FlexCut** to cut completely through the media, **Draw** to pen-plot or **Pounce** for paper outline patterns.

Series Enhanced

New SummaCut SE models come equipped with deluxe stands and adjustable front and rear media baskets, plus our new OPOS 2.0 optical positioning system for auto-alignment of printed vinyl graphics.

48-inch D120 SE



Summa

SummaCut / SummaCut SE



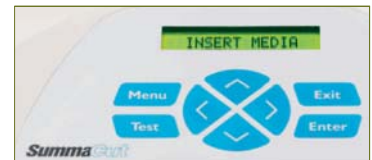
Model Comparison	D60 Desktop	D60 SE	D120 SE
Width	24 inches (0.6 m)	24 inches (0.6 m)	48 inches (1.22 m)
Type	Friction-fed drag-blade (swivel knife) with tangential cutting emulation		
Velocity	Up to 44 ips (1131 mm/sec) diagonal		
Acceleration	Up to 3 g diagonal		
Knife pressure	0-400 grams, in 5-gram increments		
Addressable Resolution	0.001 inches (0.025 mm), 0.005 inches (0.1 mm) selectable		
Repeatability	Within +/- 0.004 inches (0.1 mm) on plots: a) up to 26 feet (8 m) long using vinyl =< 30 inches (760 mm) wide b) up to 13 feet (4 m) long using vinyl over 30 inches (760 mm) wide		
Tool Compatibility	Standard D-Series knife for vinyl, reflective and fluorescent films; Thick material D-Series knife for sandblast resist, thick reflective and other thicker films; Pen for plotting on paper; Pounce tool (optional) for pouncing on paper		
Operation Modes	Cut, Flexcut, Draw, Pounce (requires optional pouncing kit)		
Media Width	2.7 inches to 26 inches (7 cm to 66 cm)		4.7 inches to 48 inches (12 cm to 127 cm)
Maximum Media Length	Accepts sheets up to 30.5 inches (775 cm)		Accepts sheets up to 50.1 inches (1375 cm)
Media Thickness	0.002-0.01 inches (0.05-0.25 mm) with standard knife/holder; Up 0.8 mm (30 mil) with thick material blade/holder		
Cutting Area	23.6 inches x 164 feet (60 cm x 50 m)	23.6 inches x 164 feet (60 cm x 50 m)	47 inches x 164 feet (120 cm x 50 m)
Contour-cutting Alignment	X-Y axis alignment control	OPOS 2.0 auto-align and die-cut system, with repetitive roll and sheet cutting	
Cutter Stand	Stand w/ locking casters optional	Deluxe Stand, w/ locking casters and adjustable front and rear media baskets	
Buffer Size	2 MB		
Interface	Serial RS-232C; USB		
Baud Rate	Up to 38,400 baud, standard serial; Up to 1.5 MB/s, USB		
Languages	Summa DM/PL; Hewlett Packard HPGL and HPGL/2		
Power Requirements	100-240Vac, 48-62 Hz, 85VA maximum		
Operation Environment	40° Fahrenheit to 95° Fahrenheit (5° Celsius to 35° Celsius), 35% to 80% relative humidity, non-condensing		
Assembled Dimensions	11.8 x 39.4 x 13.8 inches (30 x 100 x 35 cm)	29 x 41.3 x 26.75 inches (73.7 x 105 x 67 cm)	41.2 x 62.2 x 26.9 inches (104.7 x 158 x 68.2 cm)
Shipping Weight	52 Lbs (24.6 kg)	79 Lbs (35.8 kg)	114 Lbs (51.7 kg)
Included Software	WinPlot cut software; CutterControl parameter control software		
Included Accessories	Integrated media rollers; media roll-end flanges; standard blades and blade holder; pen; interface cables; user manual and quick-start guide		
Optional Accessories	Pounce kit; thick material blades; thick material blade holder		



Powerful D-Series cutting head uses up to 400 grams of down-force.



Adjustable media rollers and media roll-end flanges keep your vinyl on-track.



The intuitive on-plotter controls let you access every powerful SummaCut feature easily.