

SUMMA S ONE SERIES, MADE TO GROW AT YOUR BUSINESS' PACE

With the S One Series, Summa offers a future-proof and reliable cutting product line, designed based on years of experience, up-to-date techniques, and by listening carefully to the customers' cutting needs. Various types of roll stock such as flock, vinyl, and soft sheet materials can be processed efficiently and rapidly. A multitude of intelligent features combined with sleek ergonomics makes the S One Series the ideal vinyl cutter to grow with your business.



Summa S One Series

The One to Change the Game

The S One Series is the next step in growing your business and is designed with a focus on ergonomics and simplicity in usage. An extremely fast OPOS sensor system compensates for any deformation of the print and increases the speed by which registration marks are read. An efficient drag knife offers a pressure of 600 grams, enabling to cut laminated designs with ease. The sophisticated OPOS Xtra feature allows to process most intricate small sticker jobs with the highest accuracy.

Summa's legendary tracking system allows processing job after job. We provide a tracking guarantee of up to 26.25 ft per job. The very durable titanium-coated grit rollers assure you can work intensively for many years with the best tracking system available on the market. Extra internal intelligence minimizes human errors and operator intervention.

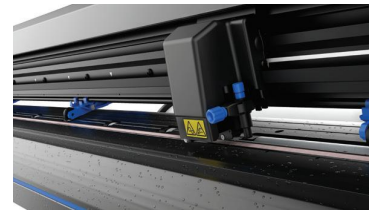
State-of-the-art engineering, sophisticated GoSign software, and versatile enhancement options have been combined to deliver unmatched performances. This is what makes the S One your first choice cutter where value and reliability are top of mind.

Key Features

The S One Series is available in different sizes and different configurations. However, all units have basic features in common, each contributing to the strength, reliability, and ease of use of the cutter.

Advanced Cutting Technology

The S One Series offers you leading-edge cutting technology without compromise. Up-to-date techniques deliver the highest contour-cutting accuracy for printed graphics. This makes the S One roll cutter a flexible and future-proof unit. The perfect companion for your business!



Ease of Use

Enjoy enhanced ease of use with integrated intelligent features, such as an intuitive touchscreen, blue mechanical parts for easy handling, and easy connectivity to most common computers in the market.



Summa GoSign Software

GoSign is your first choice cutting software designed for the Summa roll cutters. Manage your preferred workflow with great flexibility and automated cutting options, custom configuration of action sets, easy plug-ins for design programs, and much more.

Legendary performance

The S One Series is built on Summa's legendary performance, featuring an excellent material transport system to process the job accurately and continuously. The OPOS Xtra alignment method is designed to handle irregular material deformation over the length of the print by adding extra XY lines between the designs. This method is especially beneficial for the processing of small sticker jobs.



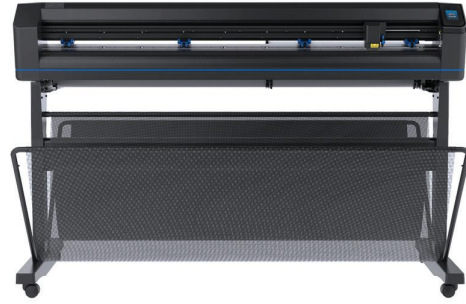
Summa S One Series line up

SUMMA S1 D140 (FX)

Searching for an intermediate-sized cutting solution? Look no further than the S1 D140. Specializing in print and cut jobs, it's ideal for sign makers who want to automate and streamline their workflow. With the S One Series, you can count on value and reliability every time.

Key Benefits

- Advanced cutting technology
- Ergonomic design
- User-friendly features
- Latest alignment method
- Legendary tracking performance
- Connectivity: USB, Ethernet, and WiFi (region-dependent)
- Summa GoSign software
- Stand included
- Basket included
- Automation through PostNet Barcode
- FX designed for common (or popular) media widths
- Ideal for media up to 55in wide
- Twin X functionality



Technical Specifications

Model	S1 D140	
Dimensions	69.5 x 27.7 x 43.8 in	
Media Width	7.4 to 59 in	
Max. Working Width Oversized Mode*	54.5 in x 164 ft 56.9 in x 164 ft 'Oversized' mode allows a wider cutting area: +/-2.36 in	
Alignment Type	<ul style="list-style-type: none"> • OPOS X - OPOS Xtra • Barcode job recognition 	<ul style="list-style-type: none"> • Up to 2 x 64 marks on the X-line • Y-Line compensation
Tracking Performance	26 ft max. within guaranteed specifications for media less than 30 in	13 ft max. within guaranteed specifications for media larger than 30 in
Media Thickness	0.002 in to 0.010 in / 0.010 in with optional sandblast knife	
Accuracy	0.2% of move or 0.010 in, whichever is greater	
Speed	Up to 44 ips diagonal	
Acceleration	Up to 3 G diagonal	
Knife Pressure	0 to 600 gr	
Other Features	FlexCut (cutting through)	
Connectivity	Ethernet, USB, WiFi (region dependent)	
Power Requirements	100-240 VAC, 50/60 Hz	
Included Software	Summa GoSign Software, Summa Cutter Control / Plug-in: Illustrator, CorelDraw, MacSign	
Cutting Technology	Drag knife	
*In 'Oversized' mode the tracking performance is no longer guaranteed.		

Key Features

Experience seamless efficiency as the S1 D140 (FX) effortlessly handles diverse media, delivering precision-cut graphics with unmatched ease.

Combined with the time-saving barcode workflow automation for Print&Cut jobs, user intervention is drastically reduced, allowing for uninterrupted productivity. Unlock the full potential of automation and witness the remarkable impact on your workflow, making every project a breeze.

The **FX model** has fixed pinch roller positions, meaning any media size can be loaded but margins cannot be minimized. It is perfectly suited for customers whose primary focus is not on the direct-cut method and who have a moderate workload.



TECHNICAL SPECIFICATIONS

Model	S1 D75	S1 D120	S1 D140	S1 D160
Dimensions	44.1 x 27.7 x 43.8 in	63.6 x 27.7 x 43.8 in	69.5 x 27.7 x 43.8 in	77.2 x 27.7 x 43.8 in
Media Width	3.2 to 33.6 in	5.3 to 53.1 in	7.4 to 59 in	7.4 to 66.5 in
Max. Working Width Oversized Mode*	29.1 in x 164 ft 31.5 in x 164 ft	48.6 in x 164 ft 51 in x 164 ft	54.5 in x 164 ft 56.9 in x 164 ft	62.2 in x 164 ft 64.6 in x 164 ft
	'Oversized' mode allows a wider cutting area: +/-2.36 in			
Pinch Rollers	2	3	4 (3 for FX)	4
Alignment Type	<ul style="list-style-type: none"> OPOS X - OPOS Xtra Barcode job recognition 		<ul style="list-style-type: none"> Up to 2 x 64 marks on the X-line Y-Line compensation 	
Tracking Performance	26 ft max. within guaranteed specifications for media less than 30 in 13 ft max. within guaranteed specifications for media larger than 30 in			
Media Thickness	0.002 in to 0.010 in / 0.010 in with optional sandblast knife			
Accuracy	0.2% of move or 0.010", whichever is greater			
Speed	Up to 44 ips diagonal			
Acceleration	Up to 3 G diagonal			
Knife Pressure	0 to 600 gr			
Other Features	FlexCut (cutting through)			
Connectivity	Ethernet, USB, WiFi (region dependent)			
Power Requirements	100-240 VAC, 50/60 Hz			
Included Software	Summa GoSign Software, Summa Cutter Control / Plug-in: Illustrator, CorelDraw, MacSign			
Cutting Technology	Drag knife			
*In 'Oversized' mode the tracking performance is no longer guaranteed.				



S1 D75



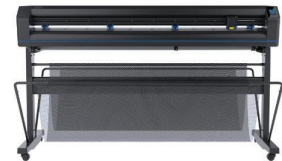
S1 D120



S1 D140



S1 D140 FX



S1 D160

NOTES
