SUMMA SI DI40 (FX)

The S1 D140 is the ideal intermediate size for many cutting jobs. All S One models were designed from the base with the user in mind. They represent the ideal cutting solution for sign makers who want to automate and level up their cutting workflow. The S One Series is your first choice where value and reliability are top of mind.

Key Benefits

- Advanced cutting technology
- Ergonomic design
- User-friendly features
- Latest alignment methode
- Legendary tracking performance
- Connectivity
- Summa GoSign software

Ideal to cut:

- Reflective, holographic, mirroring materials
- In- and outdoor signage
- Traffic and advertising signs
- Safety indications
- Vehicle and window lettering

Media Add- On

To facilitate the operator's life, all S One models include a combination of integrated or optional media add-ons.

- Stand included
- Basket included
- Extra pinch roller option available (factory installed)





Video: Scan the QR code to watch all the Summa videos

Technical Specifications

Model	S1 D140	
Dimensions	176.5 x 70.4 x 111.2. cm	
Media Width	18.7 to 150 cm	
Max. Working width Oversized mode*	138.5 cm x 50 m 144.5 cm x 50 m	
Alignment Type	OPOS X - OPOS Xtra Barcode job recognition	 Up to 2 x 64 marks on the X-line Y-Line compensation
Tracking Performance	8 m max. within guaranteed specifications for media less than 762 mm	4 m max. within guaranteed specifications for media larger than 762 mm
Accuracy	0.2% of move or 0.25 mm, whichever is greater	
Speed	Up to 1131 mm/s 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	
*In 'Oversized' mode the tracking performance is no longer guaranteed.		

Smart Features

The S One cutter is standard equipped with a range of convenient features, adding to the production efficiency and guaranteeing a perfectly cut product without hassle.

Enjoy an automated workflow and ease-of-use:

- Drag knife technology
- Coloured touchscreen
- Up to 600 gr of knife pressure
- Cutting accuracy with OPOS Xtra alignment
- Automation with the barcode workflow
- Up to 8 m/26 ft tracking guaranteed
- FlexCut (cutting through)
- Connectivity: USB, Ethernet & WiFi (region dependent)
- Summa GoSign software









Fixed Position (FX)

The S1 D140FX model has fixed pinch roller positions, meaning any media size can be loaded but margins cannot be minimised. It is the ideal model for customers with a low workload where the direct cut method is not a focus.