

# SUMMA S1 D160

The S1 D160 is Summa's largest roll cutter size, offering great flexibility in the cutting workflow with the ability to process many job sizes. All S One models 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

- Drag cutting technology
- Ergonomic design
- User-friendly features
- Latest alignment method
- 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

Summa S One vinyl cutters are designed with premium up-to-date components for long durability. On top of this, all models include a combination of integrated or optional media add-ons, to facilitate the operator's life.

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



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

## Technical Specifications

<b>Model</b>	<b>S1 D160</b>	
<b>Dimensions</b>	196 x 70.4 x 111.2. cm	
<b>Media Width</b>	18.7 to 169 cm	
<b>Max. Working width   Oversized mode*</b>	158 cm x 50 m   164 cm x 50 m	
<b>Alignment Type</b>	<ul style="list-style-type: none"> <li>• OPOS X - OPOS Xtra</li> <li>• Barcode job recognition</li> </ul>	<ul style="list-style-type: none"> <li>• Up to 2 x 64 marks on the X-line</li> <li>• Y-Line compensation</li> </ul>
<b>Tracking Performance</b>	8 m max. within guaranteed specifications for media less than 762 mm	4 m max. within guaranteed specifications for media larger than 762 mm
<b>Accuracy</b>	0.2% of move or 0.25 mm, whichever is greater	
<b>Speed</b>	Up to 1131 mm/s diagonal	
<b>Acceleration</b>	Up to 3 G diagonal	
<b>Knife Pressure</b>	0 to 600 gr	
<b>Other Features</b>	FlexCut (cutting through)	
<b>Connectivity</b>	Ethernet, USB, WiFi (region dependent)	
<b>Power requirements</b>	100-240 VAC, 50/60 Hz	
<b>Included software</b>	Summa GoSign Software, Summa Cutter Control	
<b>*In 'Oversized' mode the tracking performance is no longer guaranteed.</b>		

## 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

