

# 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: USB, Ethernet, and WiFi (region-dependent)
- Summa GoSign software
- Stand included
- Basket included
- Automation through PostNet Barcode
- Ideal for media up to 158cm wide
- Twin X functionality



## Technical Specifications

Model	S1 D160	
Dimensions	196 x 70.4 x 111.2 cm	
Media Width	18.7 to 169 cm	
Max. Working Width   Oversized Mode*	158 cm x 50 m   164 cm x 50 m 'Oversized' mode allows a wider cutting area: +/-6 cm	
Alignment Type	<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>
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
Media Thickness	0.05 mm to 0.25 mm / 0.8 mm with optional sandblast knife	
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 / Plug-in: Illustrator, CorelDraw, MacSign	
Cutting Technology	Drag knife	
*In 'Oversized' mode the tracking performance is no longer guaranteed.		

## Key Features

The Summa S1 D160 is the ultimate solution for large-format projects. With its impressive ability to handle media up to 158cm wide, it ensures flawless precision on a grand scale.

Pair it with our F1612 Flatbed cutter to harness the full potential of the **Twin X functionality**, revolutionizing your Print&Cut jobs. Add the barcode workflow to the mix, and you've got the most efficient and productive workflow available.

Experience efficiency and versatility like never before, unleashing the boundless potential of your creative endeavours.

