



S CLASS 2 VINYL CUTTERS

Contour cutting at its best



ADVANCED CUTTER FOR HIGH-VOLUME VINYL AND DIGITAL PRINT SHOPS

S Class 2™ **tangential** and **drag-knife cutters** feature the highest quality engineering and most advanced cutting technology to deliver the longest contour cutting accuracy for printed graphics.

UNRIVALLED TECHNOLOGY AT YOUR FINGERTIPS

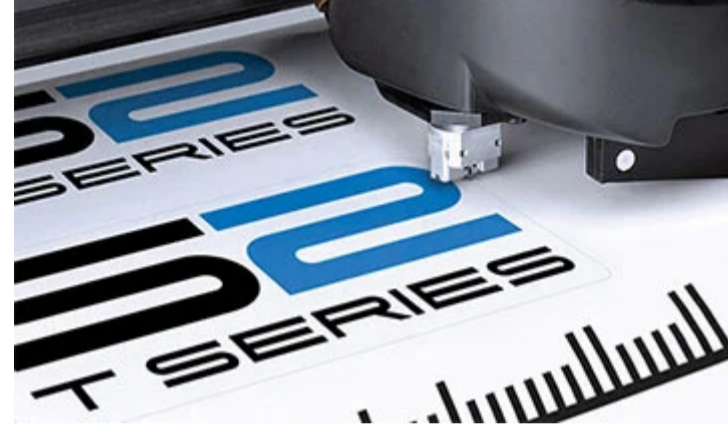
Summa S Class 2 cutters are built on a foundation of rock-solid reliability and offer features to handle virtually any material you feed them with.



GoSign cutting software tailored to your needs

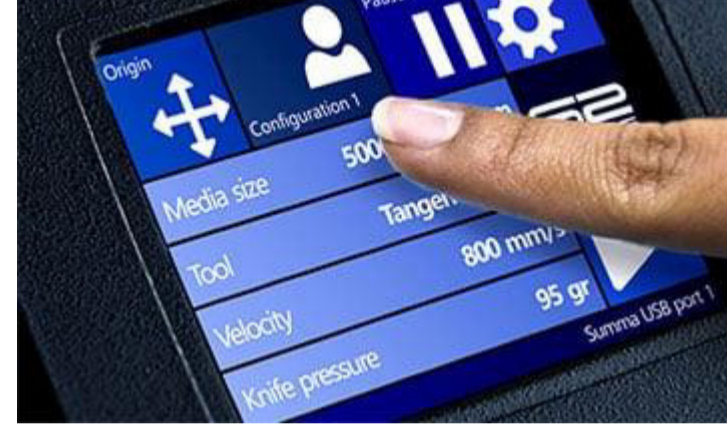
The user-friendly software GoSign is your first choice cutting software, allowing you to **manage your preferred workflow with great flexibility**. Settings and action sets can be created and tailored according to your specific cutting jobs at any given time.

[Discover more](#)



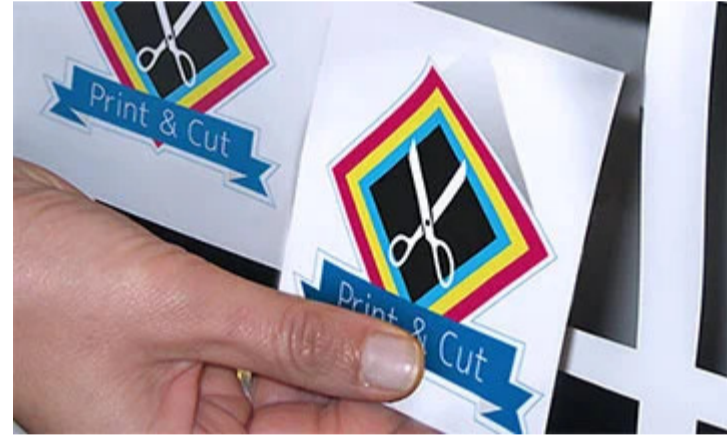
OPOS Alignment for smart production

The **Optical Positioning System** is an automated contour alignment system. The OPOS X sensor technology senses 4 to 128 marks on a wide range of materials. Enjoy a fully-automated workflow using OPOS barcodes, enabling you to contour cut multiple jobs without intervention.



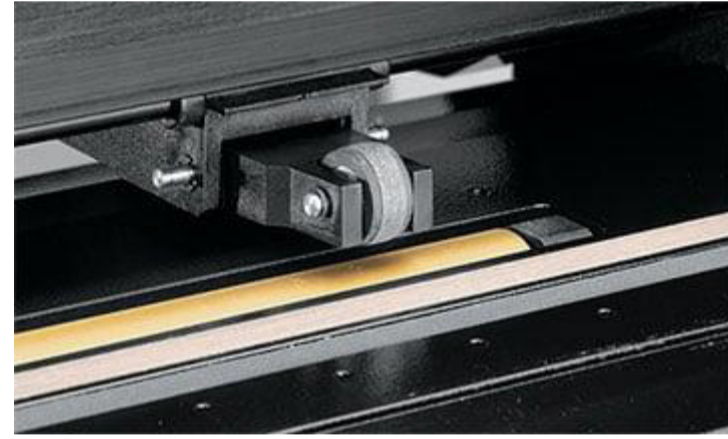
Vibrant Colour Touch Screen

The intuitively redesigned menu system and full-colour touch interface allow for **effortless navigation**. Tactile and easy to use, the touch screen displays large amounts of information in an easily accessible format.



Unmatched Die-Cutting Precision

Summa's unique FlexCut feature takes cutting technology to the next level. This adjustable feature creates a perforated cut that allows the material to retain the necessary rigidity to transport through the cutter while remaining easy to break apart into individual pieces.



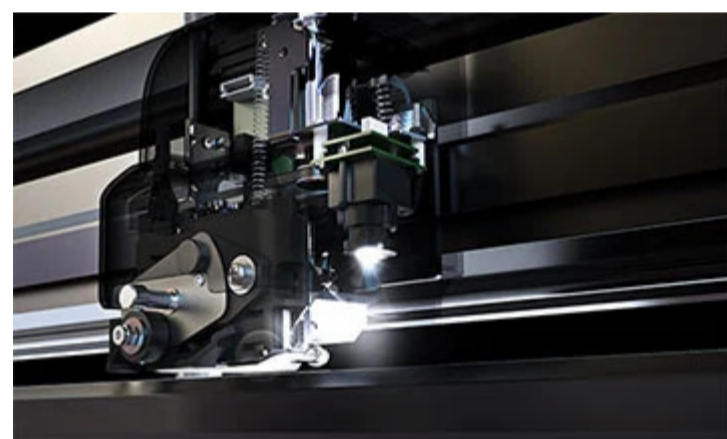
Legendary tracking for ultimate precision

Summa's exclusive **MicroSprocket™** drive drum, coupled with powerful servo motors, delivers jaw-dropping accuracy. Media is conditioned as it advances to assure spot-on tracking precision.



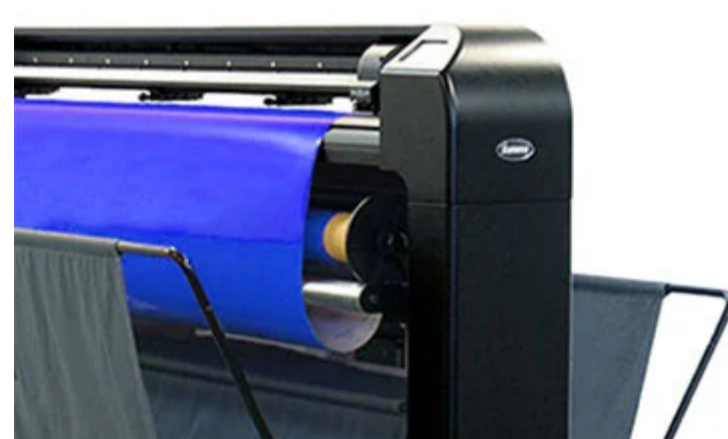
Ethernet Connectivity

Multiple computers can now control one unit across a network, or a crossover cable can be used for direct connection - creating an all-new avenue for faster communication and data transmission speeds.



Camera recognition with OPOS CAM

Summa delivers yet another amazing innovation with the printing industry's first camera recognition alignment solution for friction-driven vinyl drum cutters.



A servo-powered Roll-up System

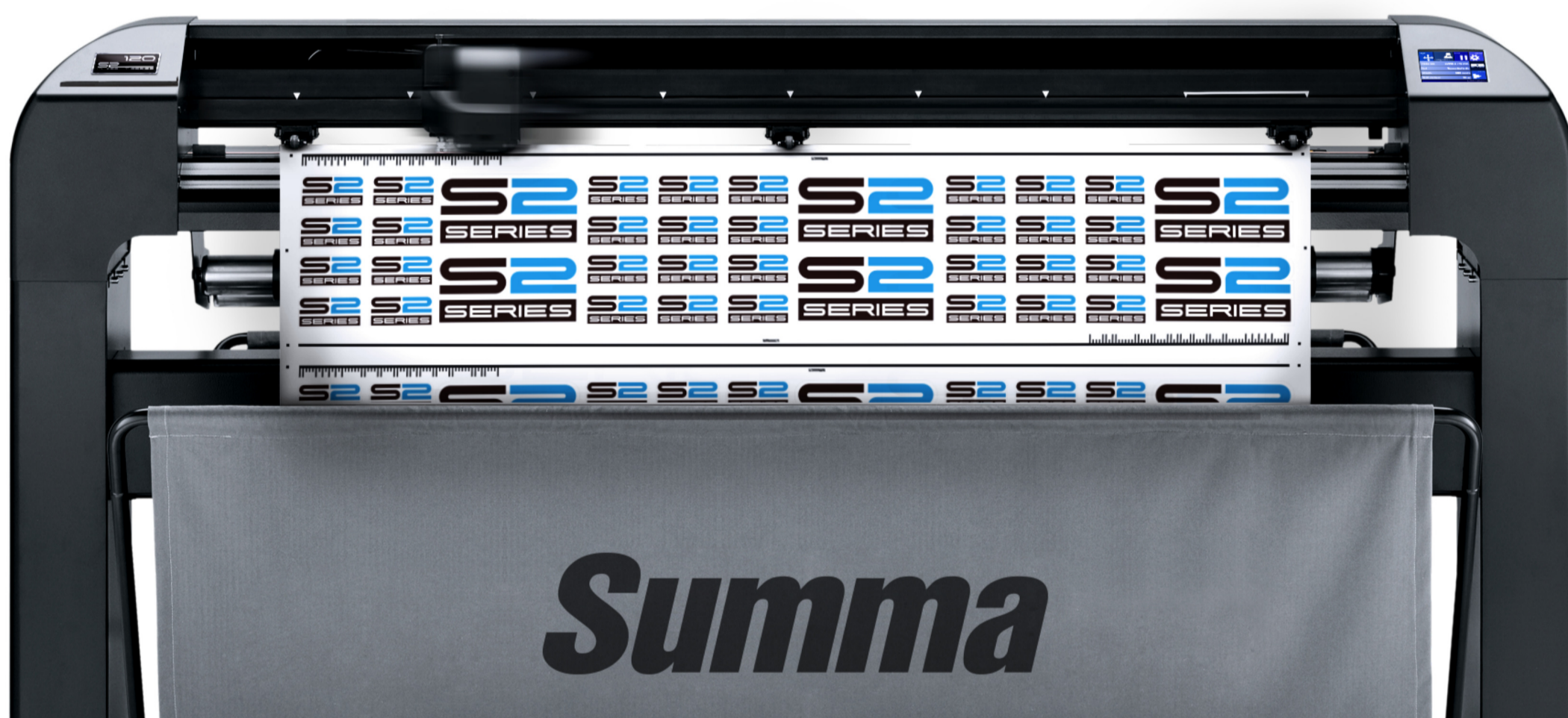
After a job is finished, the system will roll up the artwork neatly and prepare the machine for the next unattended job. The integrated panelling feature splits long-length runs into shorter consecutive jobs.



Increased yield with G-performance

With G-Performance, you can go up a level and boost the speed of digital cutting operations on the S Class 2 roll cutters by up to 40%. Its impact is especially noticeable on the faster reading of the registration marks and when cutting wider substrates.

[See the difference in this video.](#)



THE CHOICE IS YOURS

Select between **three** dynamic cutting heads



D SERIES™

- > Efficient **drag knife**
- > High-volume cutting
- > Power and precision
- > Perform day in and out



T SERIES™

- > True **Tangential cutting**
- > Precision, speed and ease of use
- > Electronic controlled knife direction
- > Up to 600 grams cutting force



OPOS CAM™

- > Advanced **camera optics**
- > Excellent mark recognition
- > True **Tangential cutting**
- > Speed, force, and accuracy

D SERIES - DRAG CUTTING HEAD

Designed specifically for high-volume cutting environments, Summa's D Series unites power and precision with an efficient and affordable high-speed drag knife cutting head. The D Series is a do-it-all dynamo with the resilience to perform day in and day out.

Summa S2™ D Series vinyl cutters unite legendary S Class power and precision with an efficient and affordable drag knife cutting head. Boasting an astonishing array of industry-first innovations and built-in capabilities, the S2™ D Series does more than any other vinyl cutter in its class. Precisely, each time again.

T SERIES - TANGENTIAL CUTTING HEAD

Featuring computer-controlled blade rotation and up to 600 grams of cutting force, Summa's T Series combines the precision of a flatbed cutter with the ease and speed of a roll-fed cutter by using our legendary True Tangential cutting head. The T Series simply cuts with more force and accuracy than any cutter in its class.

Summa S2™ T Series combines S Class power and precision with a state-of-the-art True Tangential™ cutting head. Coupled with an astonishing array of innovations and built-in capabilities, this plotter offers so much more than any other in its class.