



# TrafficJet™ Print System

Simple, clean, cost-effective.

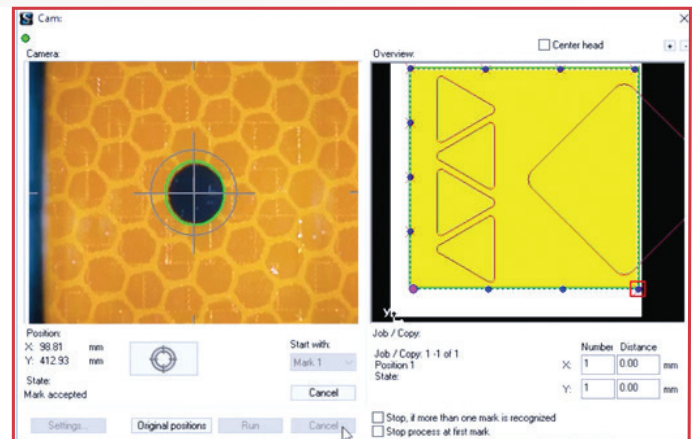
## Summa F1612 Cutting System

Avery Dennison is proud to partner with Summa to launch a professional finishing cutter designed specially to compliment the TrafficJet Print System. The F1612 cutting system enables unsurpassed precision contour cutting and utmost ease.



## Bring Your Traffic Sign Finishing to the Next Level of Efficiency

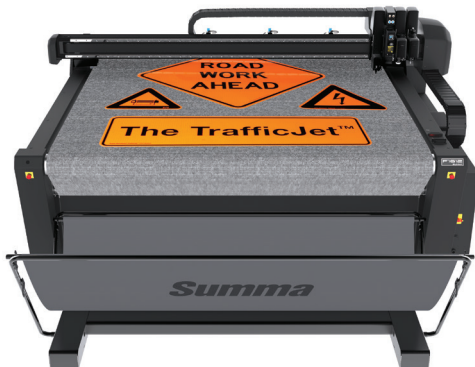
- Using printed registration marks, contour cut sign faces to the exact sign blank size and shape, saving time and waste of post-application sign blank trimming
- Easily cuts all series of Avery Dennison prismatic and beaded sheetings, and a wide variety of roll stock, sheet, and rigid materials
- Simply switch from kiss-cutting to through cutting with the multi-functional head that holds up to three tools at once
- Automatic tool recognition, combined with digital and mechanical depth and/or pressure control ensures precision cutting
- Standard equipment includes Drag Knife Module, Summa's revolutionary optical camera recognition system
- Custom-tailor the F1612 Cutter to fit your specific workflow needs perfectly



## Summa Built-in Camera System

The Summa built-in camera system, in combination with the SummaFlex Pro mark recognition system, is used to find the position of the design on the printed substrate, even if it be challenging, reflective material. By reading the marks, the F1612 will know where to cut. This ensures utmost accuracy during the finishing cut.

It can be used on a wide range of substrates, giving you the possibility to develop your area of expertise. The system has proven its reliability, especially when reading prismatic reflective films for traffic signs.



Reflective  
Solutions

Avery Dennison Reflective Solutions Europe  
Willem Einthovenstraat 11  
2342 BH Oegstgeest, Netherlands  
Phone: +31 (0)85 000 2000  
reflective.orders@averydennison.com  
www.reflectives.averydennison.com

© 2018 The Avery Dennison Corporation. All rights reserved.  
Avery Dennison and all Avery Dennison product codes are  
trademarks of Avery Dennison Corporation.

S-92296

# F1612

Dimensions	236 x 214 x 110 cm (92 x 84 x 43 in.)	Requirements	Standard: 3 x 400V + N, 50Hz, max 20A Or: 3 x 208V + N, 60Hz, max 30A Or: 3 x 230V, 50Hz, max 20A
Media Width	Up to 165 cm (Up to 64 in.)		
Working Area	160 x 120 cm (63 x 47 in.)		
Vacuum	1.3 kW (50Hz) / 1.75 kW (60Hz)	Summa Standard Solution includes	F Series Flatbed System Conveyor System with Pneumatic Media clamps and Roll Support Safety Pack Camera System Axis Control Software Remote Controller with charger and USB Bluetooth Drag Module ADC Right SummaFlex Pro
Vacuum Zones	Variable over width of machine		
Speed	1000 mm/sec (Up to 39.4"/sec)		
Acceleration	Up to 1 G		
For complete specifications, please visit <a href="http://www.summa.eu">www.summa.eu</a>			

## RECOMMENDED CONFIGURATIONS

## Fully Optimized and User Friendly

Summa's Professional Flatbed Finishing System, the F1612, will ensure that cutting out traffic signs manually belongs to the past. Thanks to a fully optimized, user friendly workflow, operator intervention is now reduced to an absolute minimum, reducing the space for error and thus creating the possibility to attend to other jobs and enhancing overall productivity.



STANDARD SOLUTION PACKAGE	PRO SOLUTION PACKAGE
Avery Dennison & Summa's Standard Solution Package includes	Avery Dennison & Summa's Pro Solution Package includes
F1612	F1612
Vacuum Pack	Vacuum Pack
Conveyor System with 3 Pneumatic Media Clamps	Conveyor System with 3 Pneumatic Media Clamps
Roll-support	Roll-support
Remote controller with charger and USB Bluetooth	Remote controller with charger and USB Bluetooth
Camera System	Camera System
SummaFlex Pro	SummaFlex Pro
Axis Control Software	Axis Control Software
Safety Pack	Safety Pack
ADC Right	ADC Right
Drag Module	Drag Module
Tangential Module	Tangential Module (x2)
Kiss-Cut Tool	Kiss-Cut Tool
Double Edge Tool	Double Edge Tool
	Basket