

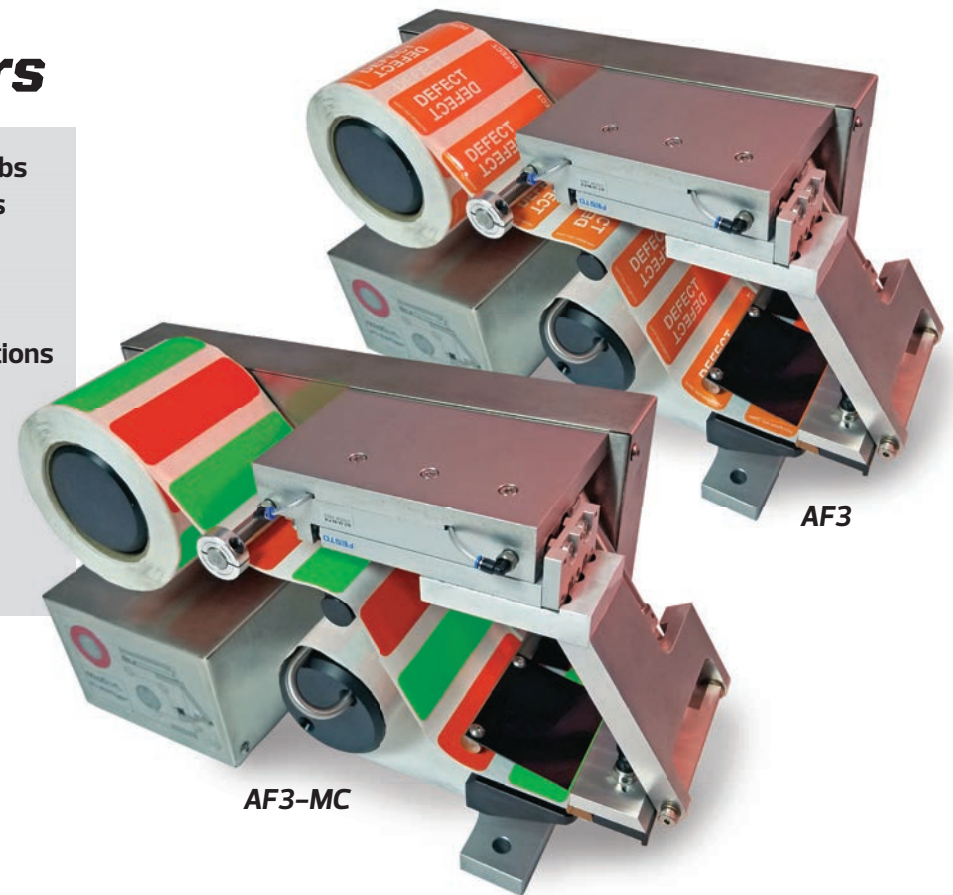
AF3 WebFlaggers

- » Safely and automatically marks webs
- » Accurately and reliably applies flags
- » Works at all process speeds
- » Works on all substrates
- » Connects to all inspection systems
- » Tracks defects from upstream locations
- » Maintenance free design
- » New compact version
- » 5 year warranty
- » All stainless, aluminum, and composite construction
- » Proudly made in the USA

Since 2002, Novation WebFlaggers have set the industry standard in defect marking. The AF3 WebFlagger automatically applies a pressure sensitive label or "flag" to any type of web moving at virtually all process speeds. The AF3 safely and accurately flags webs moving at speeds up to and above 4,000 fpm (1,200 mpm).

The flags have the adhesive deadened on the portion which hangs off the edge of the web to prevent the exposed portion of the flag from sticking to machine parts such as idler rolls, or from folding back onto itself. The flags also have a film lamination for strength.

A flag can be triggered to be applied by either an operator or with the press of a button, or from almost any machine signal. There are five additional



inputs which can be utilized for customer connections. Machine functions such as unwind splices can be used to trigger the AF3 WebFlagger. The AF3 can also connect to virtually any inspection system.

The AF3 can be configured to "track" any input from a pushbutton, machine signal or inspection system. When the WebFlagger is configured this way, upon receiving the signal from an upstream device, it will wait to apply a flag until the web has traveled a preset distance. That is, until the defect arrives at the location of the WebFlagger.

AF3-MC (MultiColor)

This option allows the operator to select one of two color flags to be applied on demand. The rolls of flags used with the MultiColor option are supplied with flag of alternating colors. A color scanner is used to determine the correct flag color desired. Two pushbuttons are supplied for selecting which color flag will be applied. Corresponding inputs for automatic operation are also supplied.

This design will also support the use of more than two colors of flags. Please request a custom quote for your specific requirements.