



PROUDLY INTRODUCING THE MAXUM NOZZLE BAR[®] AIR KNIFE

U.S. Patent #8,814,067 | #8,551,529 | #9,557,108

“NOZZLES WORK BETTER!”



- Installs like an air knife, blows strong like nozzles
- Uses less energy to reach further distances
- Easily customized for optimum blow-off of any part
- The blow-off power of air nozzles in a compact space
- Wide choice of STOCK patterns and flow rates

It is widely known that air nozzles deliver superior blow-off force compared to traditional slotted air knives. The drawback has always been that individual nozzles mounted to a manifold take up significant space, offer fixed positions and flow rates, and are often very expensive. Maxum has developed a new patented technology that finally solves these problems.

Maxum is proud to introduce the Nozzle Bar Air Knife, a powerful new product that looks and installs like a standard air knife, yet delivers the full blow-off power of individual air nozzles. The internal nozzle system is fully customizable, offering a wide variety of STOCK flow rates and patterns. Every nozzle insert features a patented converging and laminar flow design to maximize velocity and blow-off distance.

Here's why the Nozzle Bar Air Knife performs better in your blow-off system:

Traditional air knives perform well on close, flat surfaces, but the Nozzle Bar Air Knife excels on any surface and at much greater distances. By combining pattern convergence with the superior penetration of nozzles, it can be customized to deliver powerful blow-off force into deep cavities and varying part shapes. The product dries complex geometries by directing more air *exactly where it's needed and less where it isn't*, all from a single compact device. For complex parts inside washers, racked components, unusually shaped containers, and many other challenging applications, it provides unmatched blow-off performance that no conventional air knife can match.



NEW!!
Nozzle Bar 90
Air Knife
(Details on Back)

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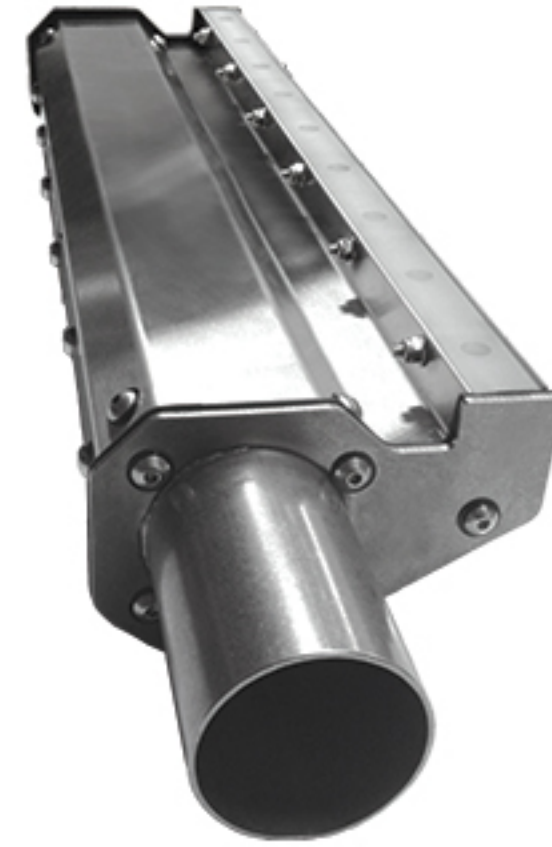
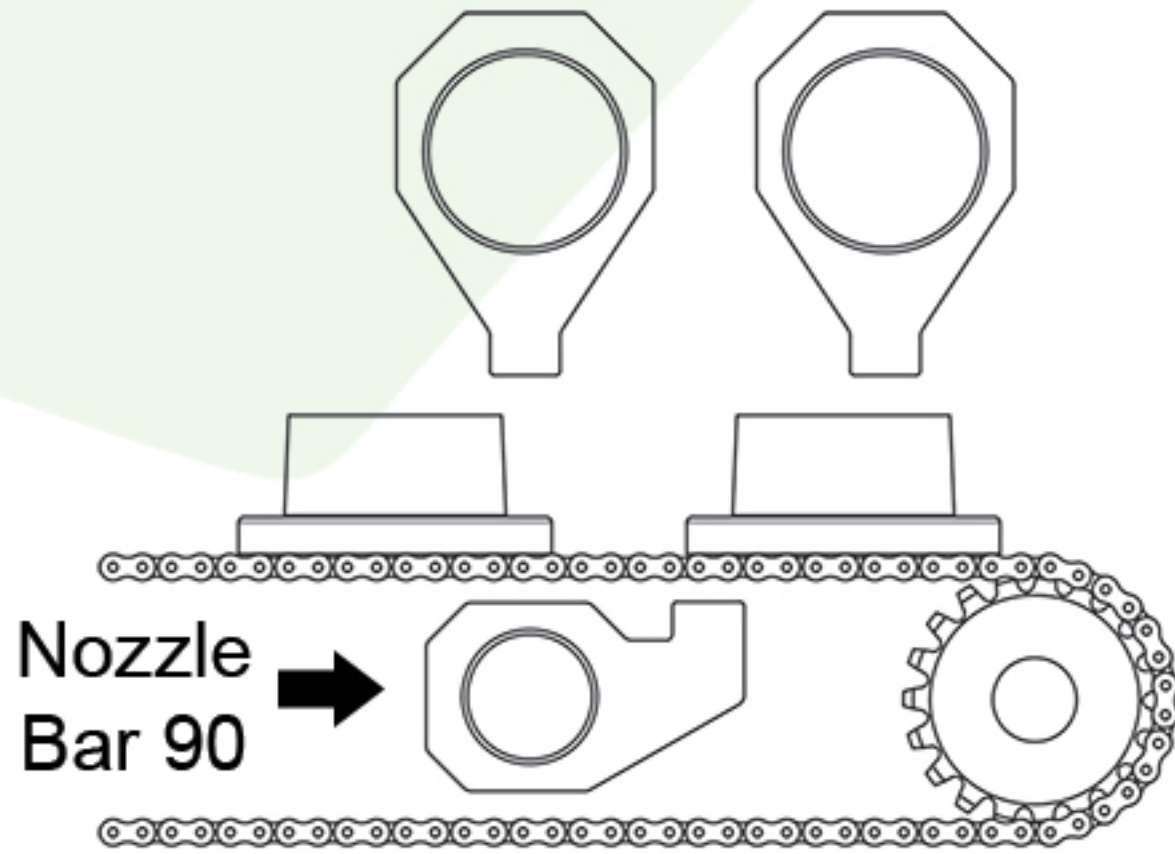


NEW!!!

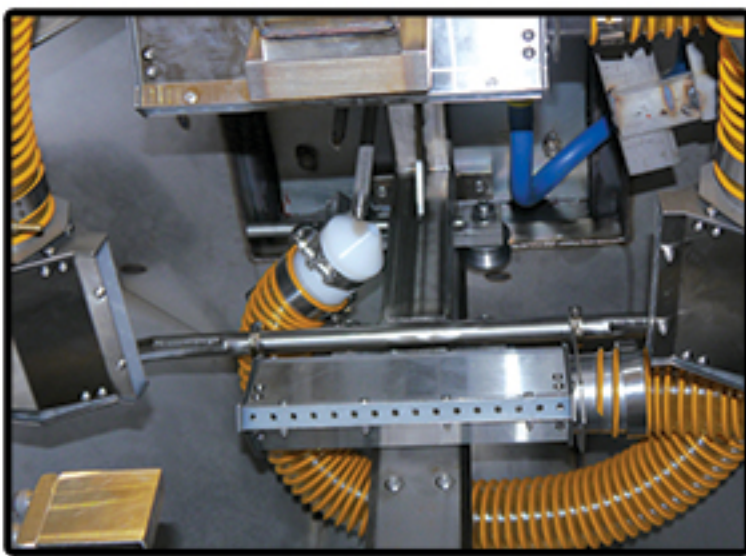
Nozzle Bar[®] 90 Air Knife “low profile” blow-off

The Nozzle Bar 90 is a low-profile air knife that delivers powerful, customizable air impact using the same interchangeable nozzle inserts. The 2" OD inlet version stands less than 3" tall, finally allowing strong blow-off even in the tightest spaces, including between the belts of a parts washer.

Big power. Tiny footprint.



The Nozzle Bar Air Knife replaces air knives in hundreds of difficult blow-off applications:



For more details on
“How to Order” a
Nozzle Bar Air Knife, refer to
Product Bulletin PB017D



PB002D

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