

# ASVC2V VANE CUTTER ITEM # 43013



## GENERAL DESCRIPTION

The ASVC2 2" Hollow Vane Cutter is a pneumatically powered cutting mechanism that offers a convenient and safe way to cut 2" double wall vane. The high cutting force of a single stepped blade rolls the inside edges of the hollow turning vane during cutting. The rolled inside edges provide a more secure and smoother fit when the hollow turning vane is fastened to rail. The elimination of the burrs from tradition chop saws also increases safety in assembly.

The ASVC2 has a small footprint yet allows for large lengths of up to 10 ft vane to be cut. It uses a 110 volt power source and a 70 PSI air input so it is easily placed anywhere in a shop.

The ASVC2 is configured to be cycled for a single cutting stroke only when an operator actuates two momentary switches simultaneously, one with each hand. This improves operator safety by ensuring that both of the operator's hands are located away from the blade during operation. The ASVC2 includes a hinged exit gravity close door that closes after each hollow turning vane is cut to further ensure operator safety.

The ASVC2 includes a manual stop that may be set for a specific repeated length of cut in a simple and efficient manner without electric or pneumatic encumbrances.

## FEATURES

- Convenient and safe way to cut 2" double wall vane
- Allows for lengths of up to 10 ft vane to be cut
- 110 volt power source and a 70 PSI air input

## TECHNICAL SPECIFICATIONS

### ELECTRICAL:

Input voltage: 110-125 VAC

### AIR REQUIREMENTS:

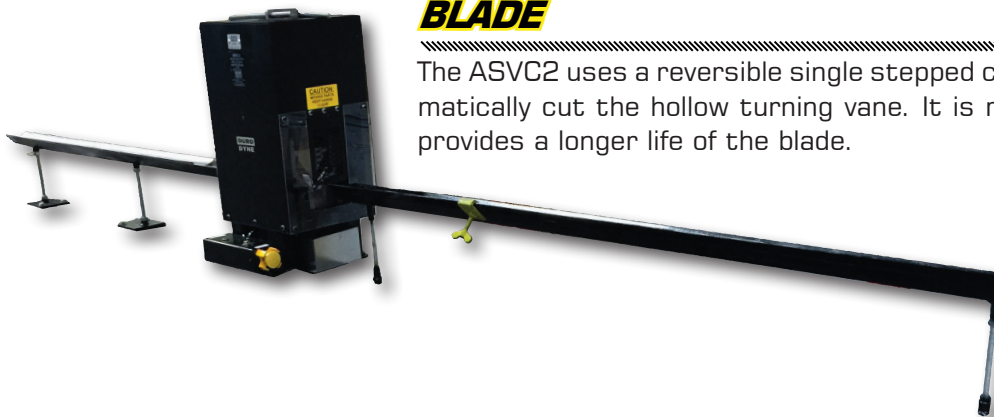
Input pressure 70 PSI

## INSTALLATION

NOTE: This machine MUST be secured to the Bench Top for operator safety. Using the Crate as a template, spot the holes with a sharpie, drill holes and mount the machine with 1/2-13 hardware (the hardware used in shipping may be used if the Bench Top is not too thick).





## BLADE

The ASVC2 uses a reversible single stepped cutting blade to pneumatically cut the hollow turning vane. It is re-sharpenable which provides a longer life of the blade.



### MACHINERY DIVISION

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Printed in USA 9/12/2017  
BC039410

 Duro Dyne East Division, Bay Shore, NY	631-249-9000	Fax: 631-249-8346
 Duro Dyne Midwest Division, Hamilton, OH	513-870-6000	Fax: 513-870-6005
 Duro Dyne West Division, Fontana, CA	562-926-1774	Fax: 562-926-5778
 Duro Dyne Canada, Lachine, Quebec, Canada	514-422-9760	Fax: 514-636-0328
www.durodyne.com E-mail: durodyne@durodyne.com		

