

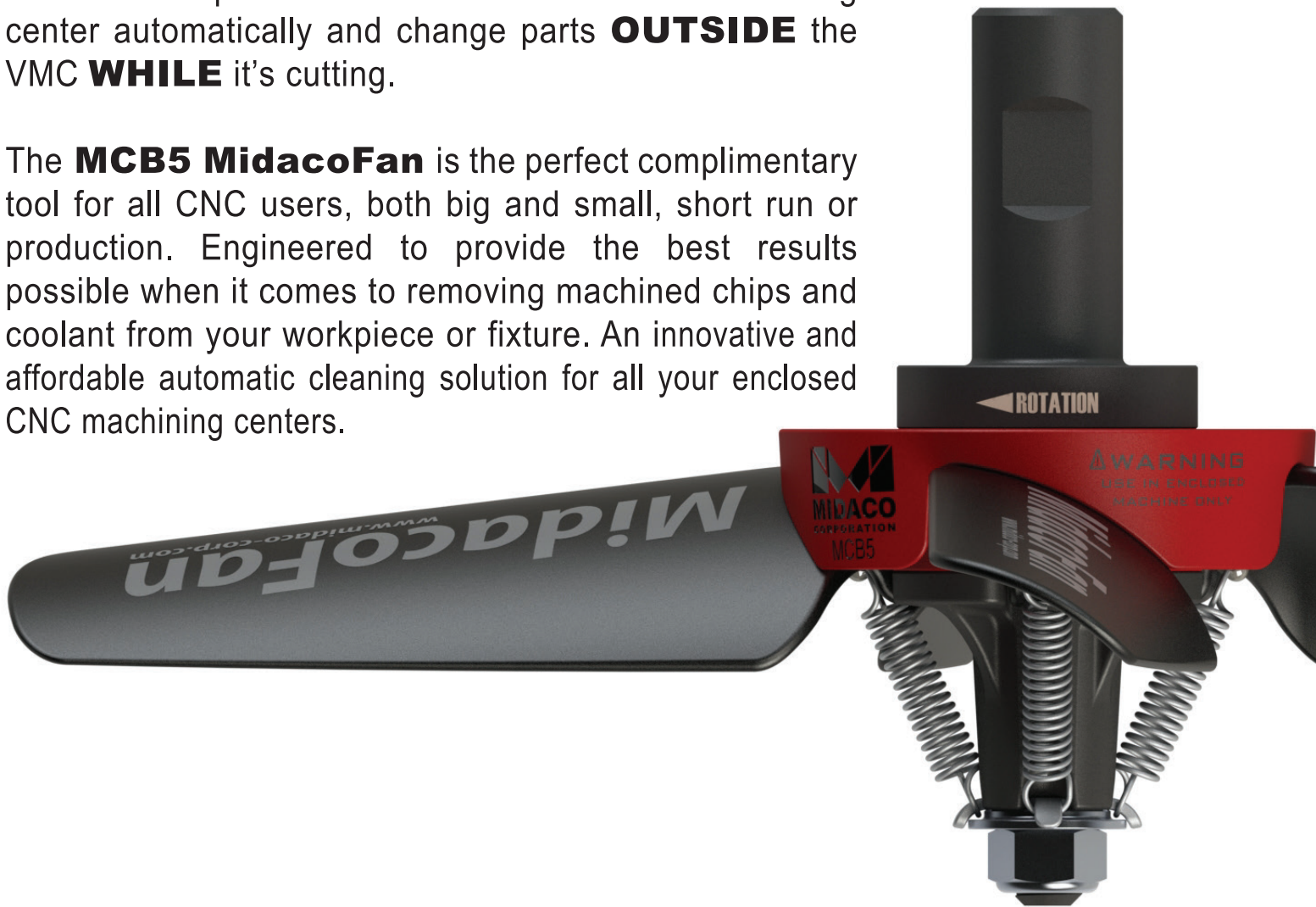


MCB5 MidacoFan

for Chip & Coolant Cleaning

Clean off chips and coolant **INSIDE** the machining center automatically and change parts **OUTSIDE** the VMC **WHILE** it's cutting.

The **MCB5 MidacoFan** is the perfect complimentary tool for all CNC users, both big and small, short run or production. Engineered to provide the best results possible when it comes to removing machined chips and coolant from your workpiece or fixture. An innovative and affordable automatic cleaning solution for all your enclosed CNC machining centers.



Automated Cleaning

Installed into your toolholder and mounted in the machine spindle, the MidacoFan uses your machine's control to clean "unattended" between machining cycles.

Through Coolant

Through coolant ready to clean workpiece prior to fan use.

MCB5 MidacoFan

The MidacoFan can be operated within the recommended 5,000 - 8,000 RPM range in all enclosed CNC machining centers.

Steel Shank

The mounting cylindrical shank, manufactured with a weldon flat, is made out of U.S. 4140 steel and is 0.75" (19.05mm) dia. Can be mounted into your collet chuck or endmill holder.

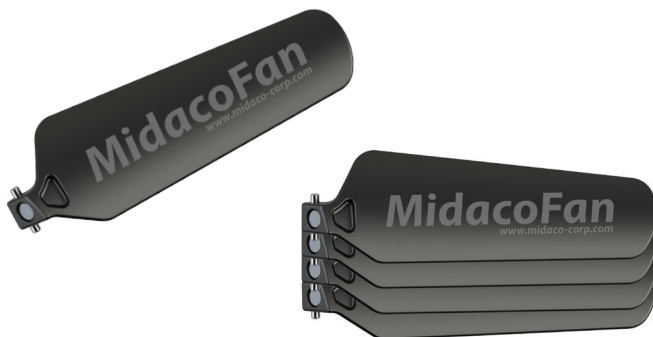
Durable Fan Blades

The blades are manufactured utilizing glass fiber reinforced nylon for durability and abrasion resistance.



Easy Replacement

Designed with an easy disassembly feature allowing quick replacement of the fan blades as needed. Replacement blade(s) comes with spring holding pin and positioning pin preassembled. Available as Single Blade Kit or 4-Blade Kit.



Operating Speed	Blade Length	Dia. w/ Open Blades	Dia. w/ Closed Blades
5,000 - 8,000 RPM	4.5" (114mm)	10" (254mm)	2.7 " (68.58mm)



Step 1:

Mount the MidacoFan into your toolholder of choice and create length offset as needed. Be sure tool holder is rated for proper RPM.

Step 2:

Based on your geometry, program the MidacoFan similar to that of a facemill.

Step 3:

As always, practice safe and good machining practices. Failure to do so could result in premature failure of the cleaning fan.



WARNING

USE IN ENCLOSED
MACHINE ONLY



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