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## PRESS RELEASE

## Metabo Introduces Weld Shaver

Fast, clean and safe removal of weld beads!



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Metabo Corporation, a leading German
international manufacturer of
professional-grade cordless and corded
hand-held power tools and accessories
in the US, introduces their new
Weld Shaver, PFM 17.

The Weld Shaver, PFM 17 (601789620) is an exciting new specialty tool for removing and leveling weld beads quickly and efficiently. This tool includes

a magnetic guide rail (623558000), 3 titanium nitride coated indexable carbide inserts (623564000), packaged in a heavy-duty carrying case.

"The Weld Shaver is up to 3 times faster than an angle grinder removing a weld bead and can be used on steel, stainless steel, or aluminum welds. This tool is extremely fast and precise when working with an aluminum weld, eliminating the need to purchase special grinding wheels or flap discs, which tend to load up quickly, saving both time and money" said Terry Tuerk, Metabo's Senior Product Manager.

Another benefit of the Weld Shaver is that it produces a consistent and level finish, unlike grinding. The weld shaver creates small metal chips instead of dust and swarf, resulting in a cleaner and healthier work environment. In addition, all the heat is generated in the chips and does not affect the base metal, which is important for heat sensitive metals.

The Weld Shaver has a one-touch patented depth control for quickly and easily setting the cutting depth in .1 mm / .004" increments. It will mill welds with a maximum height of 3/8" (10mm) and 9/16" width (14mm). The PFM 17 has a variable speed of range 8,000 – 12,000 rpm. The speed can be adjusted from stage 1 (8,000 rpm) to stage 6 (12,600 rpm) to allow for working in a wide range of materials: stainless steels are worked in the lower speed range whereas carbon steel, and non-ferrous metals in the high-speed range.

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The Weld Shaver features electronic soft start, an ergonomic rat-tail rear handle with a lock-on switch for optimal control, handling, and ergonomics, and a rotatable bow handle. The tool is provided with 3 titanium nitride coated indexable carbide inserts for steel and mild stainless steel and can be easily changed with the included torx driver.

In addition, the Weld Shaver has a powerful 1700-watt, 14.5-amp motor with VTC. Vario-Tacho-Constamatic Electronics maintains the tools speed, even when working under load, resulting in fast, clean, and even processing of the materials. Additional indexable carbide inserts are available as accessories for working aluminum, or alloy and stainless steels.

If you are in the business of spending a lot of time using a grinder to remove weld beads on flat surfaces, the PFM 17 Weld Shaver can improve your process and finish quality and in addition help you save a lot of time and money.

## For more information, please visit:

If you would like to see how the PFM 17 Weld Shaver can increase your productivity, contact Metabo for a demonstration today! 1-800-638-2264

## Metabo USA Website

Find us online:



ABOUT METABO: Engineered in Germany, Metabo's premium line of power tools are designed specifically for professional users to provide the highest level of safety, reliability, and performance. Metabo manufactures both corded and cordless power tools, as well as a full line of abrasives and accessories for metalworking, concrete and many other industrial and construction applications. Our extensive line of tools includes angle grinders, die grinders, drills, rotary hammers and dustless systems. Also, the Metabo Ultra-M LiHD battery technology offers users the mobility and power for the most demanding industrial applications.