

Rivet Faster & Easier with Milwaukee's New M12™ Rivet Tool

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MILWAUKEE, WI- Milwaukee Tool continues to deliver portable productivity by expanding the largest sub-compact system in the industry, the M12™ platform, with the new M12™ Rivet Tool. The first cordless rivet tool designed for the professional trades, the M12™ Rivet Tool simplifies the overall riveting process. Engineered with Milwaukee®'s advanced M12™ technology, the new tool rivets up to 2X faster and requires 65 percent less muscle effort than hand tools, eliminates the maintenance of pneumatic hoses and compressors, and can pop up to 4.8mm (3/16") stainless steel rivets.

"When you take the time to consider the sheer amount of rivets needed during pre-fab, assembly, and field install work it's hard to believe that many users still rely upon hand tools that strain the wrists. Moreover, users who aren't using hand tools are turning to pneumatic and have to deal with the ongoing maintenance of hoses and compressors," said Eric Rusch, Senior Product Manager for Milwaukee Tool. "The technology behind the M12™ System allows us to create viable replacements for outdated solutions like these that have been used for years in certain applications, without compromising on power or functionality. In our research, we knew that we could utilize this technology to disrupt riveting applications by engineering one tool, designed specifically for the needs of the trades. As part of the M12™ System, this tool also has the advantage of being completely compatible with the wide range of sub-compact tools available on this platform."



The M12™ Rivet Tool is the industry's first rivet tool that uses a scotch yolk mechanism, which dramatically impacts the tool's performance versus the ball and screw mechanisms utilized by other rivet tools. The scotch yolk mechanism is much smaller, allowing the tool to deliver a huge amount of force in a more compact and shorter package.

Powered by M12™ REDLITHIUM™ batteries, the M12™ Rivet Tool can pop over (250) 4.8mm (3/16") stainless steel rivets. The REDLITHIUM™ Battery Pack delivers more work per charge and more work over pack life, maintaining power under load better. With a capacity of 2.4mm, 3.2mm, 4.0mm and 4.8mm (3/32", 1/8", 5/32", and 3/16"), the M12™ Rivet Tool can pop a range of materials including aluminum, steel, and stainless steel rivets. REDLINK™ Intelligence hardware and software integrates full-circle communication between the tool, battery and charger to protect them from overloading, overheating, and over-discharging.



Whereas other non-powered hand tools of its type require the user to apply force consistently while using both hands, the single trigger engagement of the M12™ Rivet Tool significantly impacts the muscle effort required to complete a rivet by up to 65 percent ([A link to an executive summary of this ergonomic testing is available here](#)). This overall reduction in force and muscle effort can help decrease user injuries.

For added utility, the M12™ Rivet Tool also features a retention nose piece to keep the rivet in place during applications, as well as on-tool nose piece storage and a quick exchange front end for quick access and easy nose piece replacement.

Available April 2018, the new M12™ Rivet Tool joins the largest sub-compact system in the industry, the M12™ platform, now offering more than 90 professional cordless solutions focused on power, productivity, and portability. Milwaukee™ will continue to build upon this System by disrupting outdated solutions, such as hand tools and pneumatic, to provide true innovation for the jobsite.

Specifications

M12™ Rivet Tool (2550-22)

- Pull Force: 8,896 Newtons (2,000 lbs)
- Stroke Length: 20mm (0.8")
- Rivet Sizes: 2.4mm – 4.8mm (3/32" – 3/16")
- Rivet Material: Aluminum, Steel & Stainless Steel
- Nose Pieces: 2.4mm, 3.2mm, 4.0mm & 4.8mm (3/32", 1/8", 5/32" & 3/16")
- Height/Width: 27.3cm / 6.68cm (10.75" / 2.63")
- Length without mandrel collector: 16.5cm (6.5")
- Weight (w/ battery): 2.06kg (4.54 lbs)

Includes M12™ Rivet Tool, (2) M12™ REDLITHIUM™ Compact Battery Packs, Charger, (4) Nose Pieces: 3/32", 1/8", 5/32" & 3/16", Belt Hook & Contractor Bag.

*Also available as a Bare Tool (2550-20)

About Milwaukee Tool

Milwaukee Tool, founded in 1924, is a global leader in delivering innovative solutions to the professional construction trades that offer increased productivity and unmatched durability. Whether it is through their world-leading M12™ and M18™ cordless systems, the ground-breaking performance of their M12 and M18 FUEL™ products, time-saving accessories, or innovative hand tool products, Milwaukee is dedicated to delivering a steady stream of advanced, trade-specific solutions. Milwaukee Tool is a Brookfield, Wisconsin-based subsidiary of Techtronic Industries Co. Ltd. (TTI) (HKEx stock code: 669, ADR symbol: TTNDY). For more information on the full line of Milwaukee® products, please call 1-800-SAWDUST or visit www.milwaukeetool.com. **About Milwaukee Too**