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## MAKITA INTRODUCE 14.4V/18V LXT BRUSHLESS THREADED ROD CUTTER

- Compact size, weight and shape allows superior handling even in overhead applications
- Adjustable rod guide for precise cutting
- Burr-free cuts allowing for easy nut tightening

For the first time Makita has introduced a machine to the LXT range of cordless tools designed specifically for the cutting of threaded rod. The new DSC102ZJ Threaded Rod Cutter is powered by a brushless motor and is compatible with both 14.4v and 18v Makita Lithium-Ion batteries.

Weighing just 3.2kg with the battery, the DSC102ZJ is ideal for overhead applications and features an automatic blade stop mechanism where the movable blades will stop at the full open position allowing the user to quickly resume operation. The threaded blades give a more accurate and burrfree cut allowing for easy nut tightening. The rod guide is adjustable to two positions, depending on the rod size, enabling precise cutting. The highly manoeuvrable DSC102ZJ will perform stable cutting even on the floor.

The standard DSC102ZJ is fitted with jaws to suit M10 or Whitworth 3/8 threads and extra jaws are available to suit M8 or M6 threaded rod. Operating off an 18v (6Ah) battery the DSC102ZJ will cut up to 1,600 pieces of M10 mild steel and 1,500 pieces of M10 stainless steel. The volume of work from a single charge increases with smaller diameter stud bar, where it can achieve up to 2,700 pieces of M6 mild steel and 2,200 pieces of M6 stainless steel with the minimum cutting length of 20mm.

Other features include an ergonomic soft grip handle and low vibration for user comfort and safety, an electric brake, joist hook and a handy LED job light. Should the rod get caught in the cutter blades, the reversing switch will reverse the rotation of the motor to free the rod.

This specialist tool will prove invaluable on large scale operations such as suspending air conditioning units or lighting from great heights in warehouses. It is also ideal for cutting studs when threaded anchored fixings protrude from concrete floors or walls.

The new Makita DSC102ZJ complements the range of battery-operated rebar cutters as well as the steel rod cutter which was launched in 2017, and is supplied as a body only machine in a hard Makpac case.

For more news and product information about Makita UK please visit <a href="www.makitauk.com">www.makitauk.com</a>. Follow us on Twitter @MakitaUK, Facebook.com/makitauk and google.com/+makitauk

## **Notes**

## **About Makita**

Makita is a leading world class brand of professional power tools, accessories and work wear known for quality, performance and durability in rigorous industrial use. Operating for 45 years in the UK, Makita's offices are located in Milton Keynes, Bucks with distribution centres located throughout the U.K. Makita is Britain's number one professional power tool manufacturer offering an extensive inventory of over 620 products and accessories which include cordless drill/drivers, cordless combination drills; percussion drills; angle grinders; jigsaws and sanders, as well as a substantial amount of outdoor power equipment.

Makita's Telford manufacturing facility produces a range of power tools from carefully selected raw materials and with the most advanced manufacturing equipment in the world. Makita's Telford facility is a net exporter of professional power tools with 78% of its production going to other Makita operations worldwide. To ensure that Makita maintains its high quality standards, every machine undergoes testing and inspections throughout the whole manufacturing and assembly processes, including a final run-test under power before leaving the factory, which ensures optimum performance.

Makita (UK) Ltd is a founding member of United Kingdom Power Tool Alliance against Counterfeiting (UKPTAAC), a power tool industry alliance set up to fight the growing challenge faced by the industry of unsafe and dangerous imported counterfeit products that are sold outside the normal retail channels putting consumers at risk.

Makita supplies, as well as the construction industry, many of Britain's largest businesses and organisations from the Armed Forces to rescue services, major utilities, manufacturing and service companies.

Makita has also established themselves as a market leader in the innovation of Anti Vibration Technology (AVT), with the launch of a range of heavy-duty products designed to reduce the vibrations often associated with heavy machinery. They are committed to producing the safest power tools, which results in longer and more efficient products, as well as protecting the user from possible long-term effects.

The HQ of the global Makita Corporation is in Aichi, Japan. Manufacturing and distribution is carried out throughout Asia, the Americas, Europe and the Middle East, Australia and New Zealand.