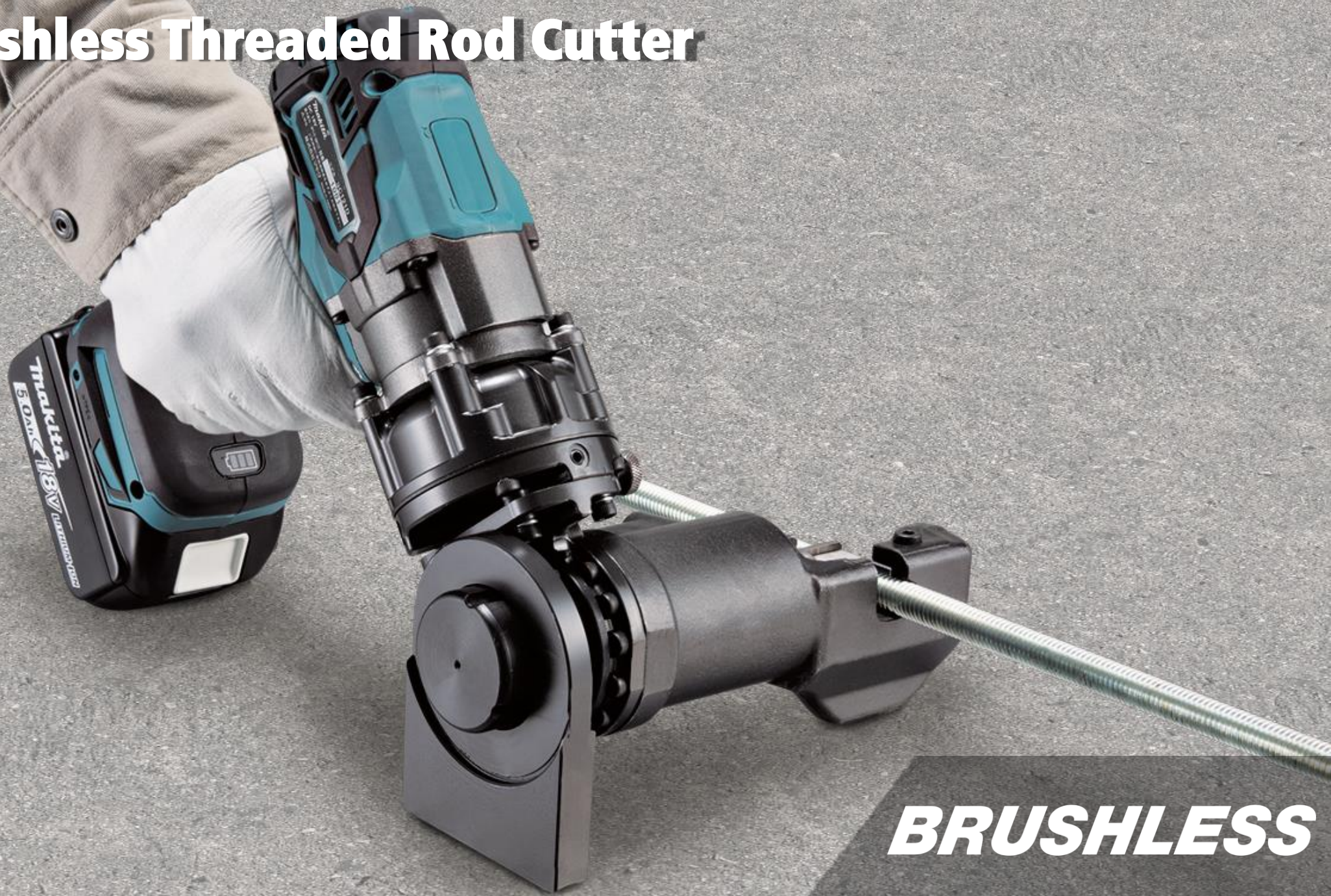


Makita[®]

18V Brushless Threaded Rod Cutter

DSC121



BRUSHLESS

BRUSHLESS **FASTER, STRONGER, SMARTER**

Our 18V Brushless range is for those who lead the pack seeking industrial quality without compromise. LXT Brushless tools put you ahead of the game with market leading innovation, maximum power and the ultimate in endurance that 18V has to offer



Product Objectives

- Designed to suit the needs of industrial air conditioning installers, plumbers, electricians, ceiling installers and other commercial fit out trades
- Develop a time saving mobile device, optimised for cutting M12 rod, protecting thread integrity and cutting threaded rod in overhead applications



Product Overview

Release valve

Rapid cutting speed

Clean cutting

BRUSHLESS

M12 Cutting capacity



Ergonomic handle design

Product Specification Sheet



Max. cutting capacities	M12*
Cutting speed	3.0 sec
Minimum cutting length	15mm
Overall length	212mm
Skin weight	5.4kg
Weight (with battery)	6.0kg
Voltage	18V

*unsuitable for use with stainless steel above 304 grade

- **Release valve** – if you want to stop the cutter rod mid-stroke and return it to the start position, turn the return knob counterclockwise (1/2 turn) and loosen it. The cutter rod will return to the start position
- **Clean cutting** – cutting jaws will cleanly cut threaded rod so that fastenings will thread straight on without any additional clean up required
- **M12 Cutting capacity** – cutting jaws have been specifically designed for M12 cutting with more than enough power for cutting stainless rod*
- **Rapid cutting speed** – rod cutting rapidly cuts through M12 threaded rod in 3 seconds
- **Brushless motor** – 18V brushless motor provides exceptional runtime cutting up to 500 pieces of M12 threaded rod on 1x 6.0Ah battery
- **Ergonomic handle design** – handle design has been specifically configured for use both in overhead applications and also bench top applications

Advantages

Power



M12 Stainless Steel Cutting Capacity*

*unsuitable for use with stainless steel above 304 grade

Speed



Cuts through M12 threaded rod in 3 seconds

Performance








Cleaning cutting of threaded rod

Ergonomics



Comfortable use in both overhead and on bench applications





Our Range

	DSC162	DSC191	DSC250	DSC102	DSC121
			 BRUSHLESS	 BRUSHLESS	 BRUSHLESS
Max. cutting capacities	3 - 16mm	3 - 20mm	10 - 25mm	Mild steel: M10 Stainless steel: M8*	Mild steel: M12 Stainless steel: M12*
Cutting speed	4 sec	6.5 sec	-	2.5sec	3.0 sec
Blade diameter	-	-	110mm	-	-
No load speed	-	-	0-2,200rpm	-	-
Overall length	380mm	412mm	471mm	199mm	212mm
Skin weight	5.9kg	9.9kg	3.4kg	2.6kg	5.4kg
Weight (with battery)	6.5kg	10.5kg	4.0kg	3.2kg	6.0kg
Voltage	18V	18V	18V	18V	18V

*unsuitable for use with stainless steel above 304 grade

Accessories

Standard Accessories

	783202-0	Hex wrench 4
	783204-6	Hex wrench 6
	SC00000106	Hydraulic oil
	821552-6	Connector Case Type 4

Optional Accessories

	SC09002700	M8 Blade Set
	SC09002710	M10 Blade Set
	SC09002720	M12 Blade Set
	SC09002750	W5/16 Blade Set
	SC09002730	W3/8 Blade Set
	SC09002740	W1/2 Blade Set

Threaded Rod Accessories

Threaded Rod Hollow Socket Adaptors

	B-43290	9-16" x 75mm Hollow Socket Adaptor
	B-43309	9-16" x 150mm Hollow Socket Adaptor
	B-43315	9-16" x 305mm Hollow Socket Adaptor
	B-43321	9-16" x 455mm Hollow Socket Adaptor
	B-43337	9-16" x 610mm Hollow Socket Adaptor

Threaded Rod Socket Adaptors

	B-42961	6mm Threaded Rod Socket Adaptor 1/4" Hex Drive
	B-42977	8mm Threaded Rod Socket Adaptor 1/4" Hex Drive
	B-42983	10mm Threaded Rod Socket Adaptor 1/4" Hex Drive
	B-42999	3 Pc Threaded Rod Socket Adaptor Set (6mm, 8mm & 10mm)