

Makita[®]

18V X-Lock 125mm Angle Grinder

DGA519



X-LOCK

Product Objectives

- Designed to suit the needs of a wide range of users for cutting and grinding applications with a new quick change tool-less wheel change system
- Develop a brushless 125mm angle grinder with the new X-Lock wheel change system. Fasten the wheel with just one click and easy removal by pulling the release lever



Product Overview

XLOCK



XPT
EXTREME PROTECTION TECHNOLOGY



Variable speed control

Anti-restart

Automatic Torque Drive

Electric brake

Active Feedback sensors

Product Specification Sheet



Wheel diameter	125mm (5")
No load speed	3,000 - 8,500rpm
Overall length	396mm
Skin weight	2.5kg
Weight (with battery)	3.1kg
Voltage	18V

- **X-Lock** – tool-less wheel lock system allows the installation / removal or X-Lock wheels in just a single action. Minimising down time and preventing over of under tightening of accessories
- **eXtreme Protection Technology** – provides enhanced protection against dust and moisture, ensuring the longevity of the tool
- **Active Feedback Sensors** – shuts down the tool in the event of a kickback
- **Variable speed control** – dial allows speed to be adjusted from 3,000rpm to 8,500rpm in order to correctly match the speed to the accessory and the application
- **Anti Restart** – safety protection not allowing accidental start-up should the battery be installed while the trigger is engaged
- **Automatic Torque Drive** – adjusts speed and torque for optimal performance. During operation, if the tool is put under heavy load, ATD detects the added demand and applies more torque to finish the job
- **Electric brake** – maximised safety and productivity by rapidly slowing the wheel after the trigger has been released

Advantages

Performance



High Powered 18V Brushless Motor

Innovation



X-Lock
Tool-less wheel change

Control



Variable speed control dial
3,000 – 8,500rpm

Safety



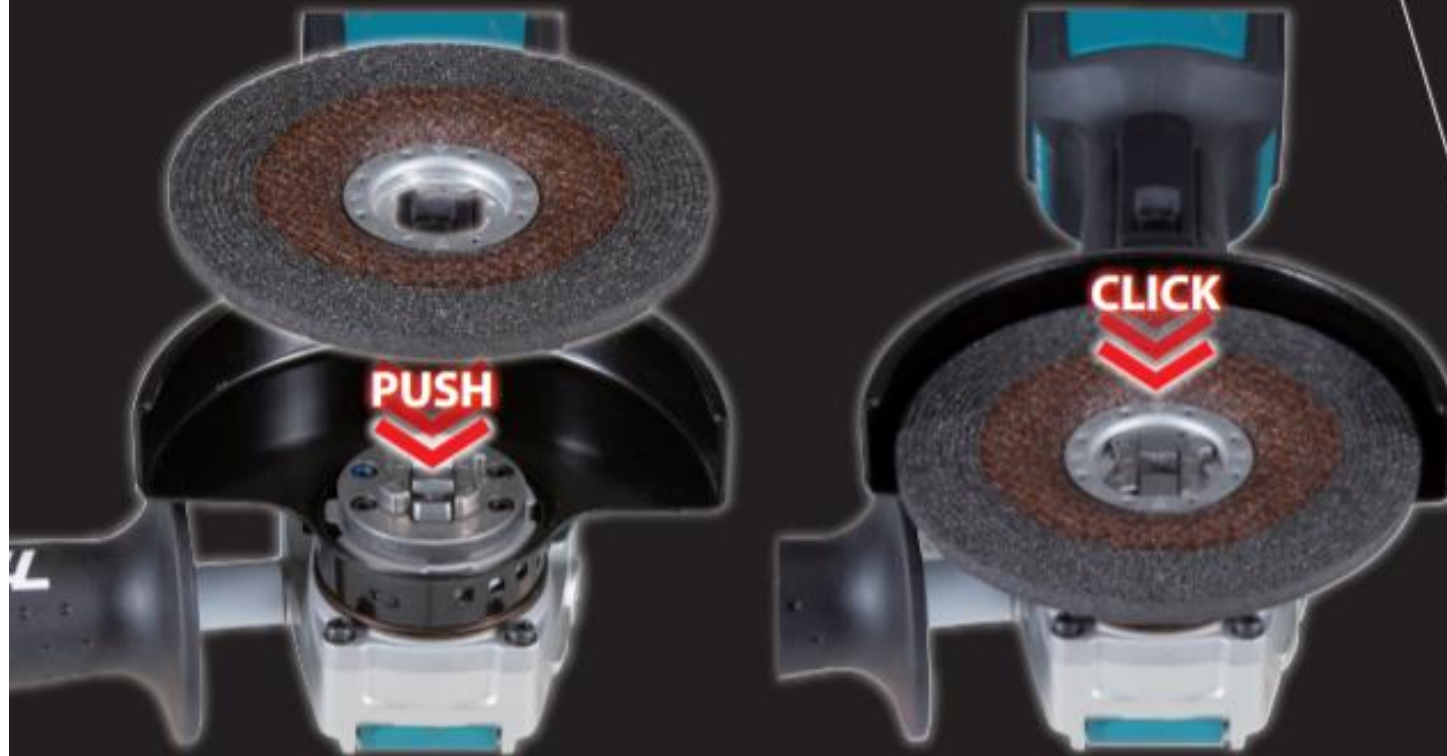
Active Feedback sensors, Anti-restart
Electric brake & Soft start

Advantages

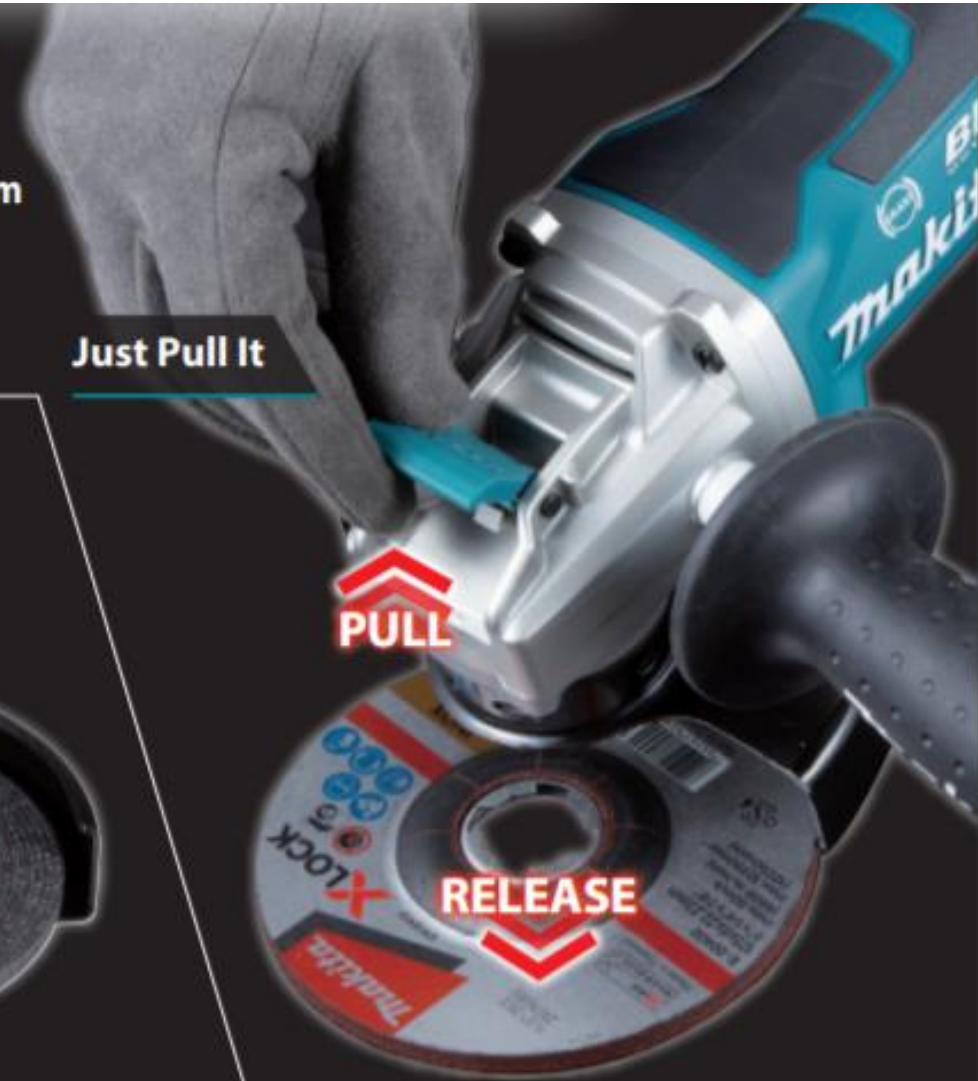
XLOCK

Quick and Effortless Wheel Change System



Just Snap-in



Just Pull It



Accessories

Standard Accessories		
	E-00402	125mm X-LOCK grinding disc
	158237-4	Side Grip



Optional Accessories		
	E-00418	X-LOCK 125 x1.2x22.23 Flat Inox Cutting Disc 1 Piece / A60T Grit
	E-00393	X-LOCK 125 x6x22.23 Metal Grind Disc 1 Piece / A36P Grit
	E-00402	X-LOCK 125 x6x22.23 Inox Grind Disc 1 Piece / WA36N Grit
	191G05-4	X-LOCK 125mm Plunge Diamond Wheel Guard Aluminum Housing / Able To Plunge Cut (Available April)
	E-02076	X-LOCK 125mm Segmented Diamond Blade (Available February)