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FOR IMMEDIATE RELEASE



Three new angle grinders (left to right: XAG26, GA4570, XAG25) feature X-LOCK, a quick-change system for tool-less accessory changes.

MAKITA LAUNCHES INNOVATIVE X-LOCK ANGLE GRINDERS

Makita expands cordless angle grinder offering with three new grinders equipped with the X-LOCK quick change system for tool-less accessory changes

February 15, 2021, La Mirada, CA – Makita U.S.A., Inc., a leading innovator in cordless technology, has launched angle grinders with the X-LOCK quick-change system. Three new angle grinders feature X-LOCK: 18V LXT® Brushless 4-1/2" / 5" X-LOCK Angle Grinder (XAG25Z), 18V LXT® Brushless 4-1/2" / 5" Paddle Switch Angle Grinder (XAG26Z), and 4-1/2" X-LOCK Angle Grinder (GA4570). These X-LOCK Angle Grinders are designed for cutting, grinding and surface prep applications in metalworking.

X-LOCK

X-LOCK is an accessory locking mechanism integrated into the gear housing for tool-free accessory changes. A click-mount and pull release lever make changing accessories easy and up to 5-times faster than traditional threaded lock-nut mounting. X-LOCK eliminates the possibility of over- or under-tightening the threaded lock spindles.

18V LXT® Brushless 4-1/2" / 5" X-LOCK Angle Grinders

The cordless angle grinders are engineered for faster grinding. They feature an efficient Makita-built brushless motor, which delivers 8,500 RPM for faster grinding. A quick guard rotation allows easy tool-less adjustment for increased productivity. Spiral bevel gears provide smoother rotations and a more efficient transfer of energy for smoother, consistent grinding.

Both grinders also feature a rubberized soft grip and a 3-stage L.E.D. gauge to indicate battery charge level. The grinders are also equipped with wire mesh intake covers to help prevent debris from entering the motor.

The cordless angle grinders also have the following advanced electronic features:

- **Automatic Speed Change™** - adjusts speed and torque during operation for maximum performance

- **Active Feedback-sensing Technology (AFT®)** - AFT® turns the motor off if rotation speed suddenly slows or the wheel is forced to a stop.
- **Anti-Restart Protection** - engineered to prevent motor start up when battery is inserted with switch in the on position
- **Electric Brake (XAG26 only)** stops the grinding or cut-off wheel in 2 seconds or less for maximum productivity
- **Extreme Protection Technology (XPT™)** - For increased durability, the grinder is equipped with Extreme Protection Technology (XPT™), a protective seal inside the tool engineered for improved dust and moisture resistance by channeling debris away from the tool's key internal components.
- **Soft Start** - suppresses start-up reaction for smooth start-ups and longer gear life
- **Star Protection Computer Controls™** - For improved tool performance and extended battery life, Makita created Star Protection Computer Controls™. Star Protection is communication technology that allows the Star Protection-equipped tool and battery to exchange data in real time and monitor conditions during use to protect against overloading, over-discharging and overheating. For increased versatility, the tool can also be powered by Makita® 18V LXT Lithium-Ion Batteries with the star symbol on the battery indicating Star Protection inside.

18V LXT System - The angle grinders are a part of Makita's expanding 18V LXT System, the world's largest cordless tool system powered by 18V lithium-ion slide-style batteries. Makita 18V LXT Lithium-Ion Batteries have the fastest charge times in their categories, so they spend more time working and less time sitting on the charger.

4-1/2" X-LOCK Angle Grinder

The GA4570 is a corded version, offering 7.5 AMPS. An AC/DC slide switch allows use with alternative power sources. It features a compact design with 2-1/2" diameter barrel.

For durability, the angle grinder features a ball-bearing design and metal gear housing, a labyrinth construction of seals to protect the drive gear and bearings, and a varnish-sealed armature.

Accessories

Along with the new angle grinders, Makita will be releasing a range of premium X-LOCK accessories. Accessories include diamond blades, grinding wheels, cut-off wheels, flap discs, and wire abrasives. X-LOCK accessories are designed to work with Makita X-LOCK Angle Grinders (XAG25, XAG26, GA4507, sold separately) and standard 7/8" arbor grinders.

Angle Grinder Legacy

These three new releases are backed by a strong engineering legacy in the grinder category.

"Makita offers 45 different grinders, including 13 cordless models, as well as a full line of industrial accessories," said David Fernandez, product manager, metalworking and concrete products, Makita U.S.A. "Makita grinders with the X-LOCK quick change system gives users the confidence that they are using a product built by a manufacturer that truly understands grinders and grinder accessories."

For more information about these angle grinders and related accessories, visit <https://www.makitatools.com/products/xlock>

Specifications

Model	XAG25Z	XAG26Z	GA4570
Description	18V LXT Brushless Cordless 4-1/2" / 5" X-LOCK Angle Grinder, with AFT®, Tool Only	18V LXT Brushless Cordless 4-1/2" / 5" Paddle Switch X-LOCK Angle Grinder, with AFT®, Tool Only	4-1/2" X-LOCK Angle Grinder, AC/DC Switch
Power Type	18V LXT Lithium-Ion Battery	18V LXT Lithium-Ion Battery	Corded
Wheel Diameter	5"	5"	4-1/2"
No Load Speed	8,500 RPM	8,500 RPM	11,000 RPM
Spindle Type	X-LOCK	X-LOCK	X-LOCK
Lock-On Switch	Yes	No	Yes
Lock-Off Switch	No	Yes	No
Switch Type	Slide	Paddle	Slide
Electric Brake	No	Yes	No
Variable Speed Dial	No	No	No
Overall Length	14-3/4"	14-3/4"	11-3/8"
Net Weight	6 lbs. (with 18V LXT 5.0Ah Battery, sold separately)	6.6 lbs. (with 18V LXT 5.0Ah Battery, sold separately)	5.1 lbs.
Includes	Tool, Side Handle, Wheel Guard, Cut-Off Guard, X-LOCK Grinding Wheel, X-LOCK Cutting Wheel	Tool, Side Handle, Wheel Guard, Cut-Off Guard, X-LOCK Grinding Wheel, X-LOCK Cutting Wheel	Tool, Side Handle, Wheel Guard

About Makita

Makita is a worldwide manufacturer of industrial power tools, pneumatics and power equipment, and offers a wide range of industrial accessories. Makita U.S.A., Inc. is located in La Mirada, California, and operates an extensive distribution network throughout the U.S.A. With 50 years in the United States and over 100 years worldwide, Makita utilizes experience and expertise to manufacture best-in-class solutions. For more information about Makita U.S.A. call (800)4-MAKITA or visit makitatools.com. Find Makita on Instagram, YouTube, Facebook, and Twitter @makitatools

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