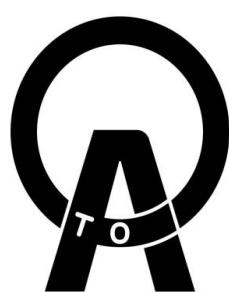




ANGLE GRINDER

Powered by OTA Fiberglass Engineering





INDEX

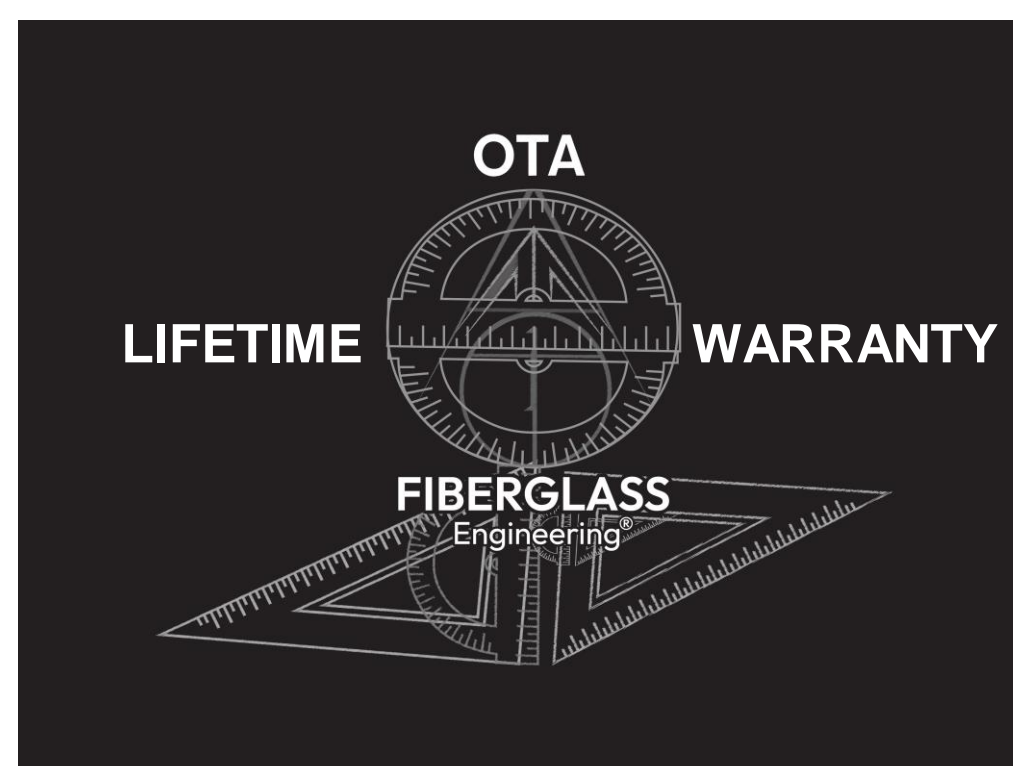
COMPONENTS	Page 3
SPECIFICATIONS	Page 4
FEATURES & SAFETY PRECAUTIONS	Page 5
TOOL DESIGN	Page 6
OPERATING INSTRUCTIONS	Page 7&8
ACCESSORIES	Page 9
CONTACT & WARRANTY	Page 10

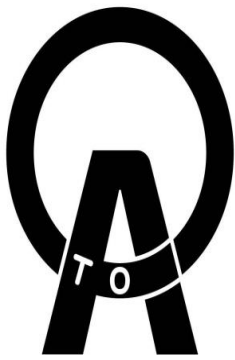
FULL LIFETIME WARRANTY

All AGX9 Grinders are backed by a 1-Year Warranty covering manufacturing defects. Warranty coverage ends when the product becomes unusable for reasons other than defects in workmanship or material

OTA Fiberglass Engineering® Guarantee

Warranted AGX9 Grinders are replaced or returned free of charge.





COMPONENTS

ANGLE GRINDER

SL. No	Description	Power	Speed (rpm)	Voltage	Disc Size	Weight
01	OTA AGX9 Angle Grinder	1200W	6000-12000	110V~60Hz	125mm	2.5 kg

- Includes: Side Handle, Wrench Spanner, Wheel Guard (standard)
- Optional: Cutting Disc, Dust Extractor Unit, Safety Goggles
- Grinder Also works with 115mm Cutting Disk

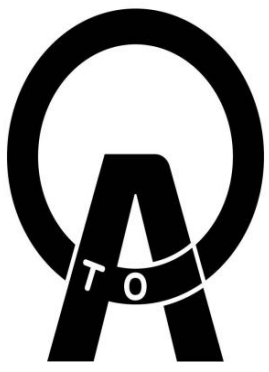
Included:

- Auxiliary 3-Position Side Handle
- Spanner Wrench
- Quick-Adjust Wheel Guard

Optional:

- Cutting Disc
- Dust Extractor Unit
- Safety Goggles
- Support Arm for Threading

The OTA AGX9 Angle Grinder is equipped with a 1200W motor and supports disc sizes of 125mm and 150mm, with a variable speed range of 6000–12000 RPM. Weighing just 2.5 kg, it features a 3-position soft-grip side handle, a tool-free quick-adjust wheel guard, and a spindle lock for easy disc changes. The standard package includes the side handle, spanner wrench, and wheel guard. Optional accessories like cutting discs, a dust extractor, and safety goggles are available for extended use.



SPECIFICATIONS

ANGLE GRINDER

Model: AGX9

Rated Power: 1200W

Voltage: 110V, 60Hz

Speed: 6000–12000 RPM; Gear 1: 6600 Gear 2: 7700 Gear 3: 8300 Gear 4: 9400 Gear 5: 10600 Gear 6: 12000

Max Disc Size: 150mm

Weight: 2.5 kg

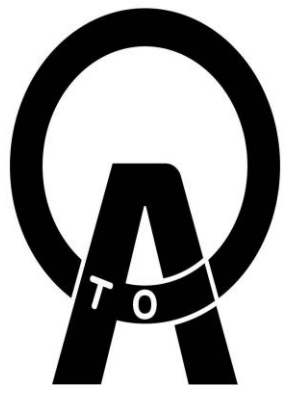
Protection Class: Class II

Warranty: 1 Year

Speed Adjustment: Variable via Wheel Dial

Usage: Cutting, Grinding, Brushing – Metal & Stone





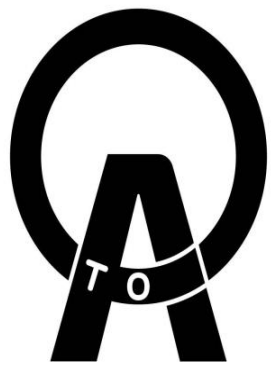
Features & Safety Precautions

Features

- **High-Efficiency 1200W Motor:** Delivers up to 12,000 RPM for robust cutting and grinding performance
- **Variable Speed Control:** 6-speed dial with fixed RPM steps from 6600 to 11900 RPM
- **Tool-less Adjustable Guard:** Quick-release mechanism allows positioning in different directions
- **Ergonomic Handle Design:** Soft grip for comfort; auxiliary 3-position handle reduces user fatigue
- **Power-On Safety Indicator:** Red light indicates live connection
- **Spindle Lock Button:** Enables fast, secure disc change
- **No Locking Main Switch:** For user safety against unintentional operation
- **Long Handle Design:** Ideal for extended usage and better balance

Safety Guidelines

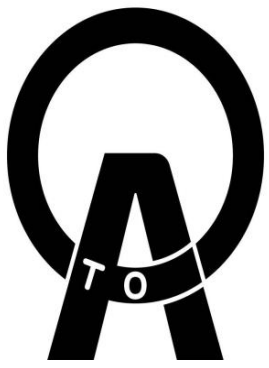
- Always wear PPE (gloves, goggles, hearing protection)
- Do not operate in wet or explosive environments
- Use OTA-approved accessories rated for 12000 RPM or higher
- Wait for the disc to reach full speed before contact
- Do not force the tool; allow the disc to cut
- Ensure disc guard is correctly positioned and securely attached



Design

- A. Top Board
- B. Wheel Guard (Quick Release)
- C. Lock Trigger
- D. On/Off Switch
- E. Lock Knob
- F. Side Handle (3-position)
- G. Variable Speed Dial
- H. Power Indicator Light





OPERATING INSTRUCTIONS

Before Use

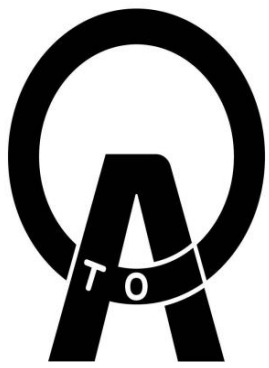
- Check and secure disc with locking flange
- Adjust guard for optimal spark deflection
- Install side handle on desired side (Left/Right/Top)

During Use

- Maintain optimal grinding angle (15° – 30°)
- Use appropriate disc for cutting or grinding material
- Avoid oscillation when cutting – maintain straight movement
- Use cutting guard for disc-based cuts

Post-Use

- Allow disc to stop fully before setting down
- Disconnect power before accessory change
- Wipe tool clean with soft damp cloth
- Do not use solvent or chemical-based cleaners

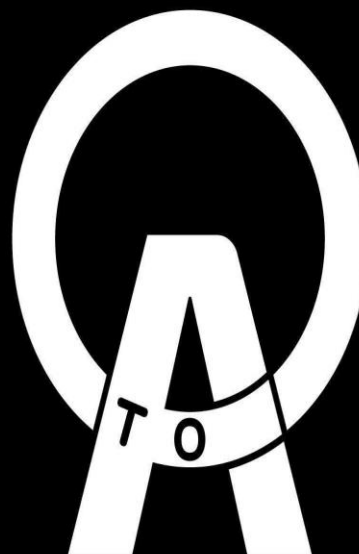


Accessories

- Side Handle
- Spanner Wrench
- Grinding Discs
- Dust Extractor Adapter
- Cutting Guard (optional)
- Wheel Flange (Replacement)
- Support Arm (for Threading)

www.OToAworks.com

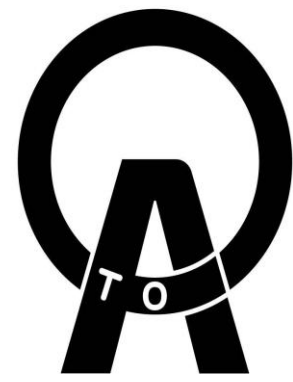
FULL LIFETIME



WARRANTY



www.OToAworks.com



OToAworks USA

[website: www.OToAWorks.com](http://www.OToAWorks.com)

OToAworks USA
Houston, Texas
OToAworks.com

SA: OTA Fiberglass Engineering
International Market, King Abdulaziz St,
Al Anud, Dammam 32427, Saudi Arabia
SA Phone: +966 58 032 2208

