

CAG ONE EVOLUTION 2026

QUICK-START SETUP GUIDE

A premium visual guide from initial setup to your first professional sharpening.

VISUAL | STEP-BY-STEP | FIRST SHARPENING

9 STEPS

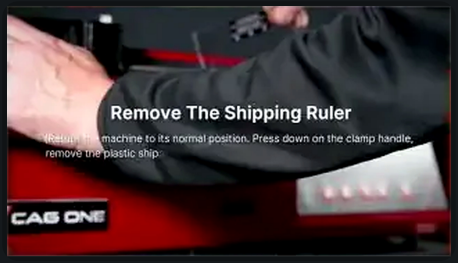




01 REMOVE THE TRANSPORTATION SCREWS

Before connecting power, carefully place the machine on its back. Fully remove both transportation screws from the underside.

Keep both screws for future transport.





02 REMOVE THE SHIPPING RULER

Return the unit upright. Press down on the clamp handle, pull out the plastic shipping ruler, then gently slide the carriage fully left.

The holder must move freely before first use.





03 INSTALL THE DRESSING HANDLE

Thread the supplied dressing handle into the fitting on the left side of the machine until it is secure.

HAND-TIGHTEN ONLY.





04 OPEN THE FRONT DOOR & INSTALL THE WHEEL + DRESSER

Open the front door. Seat the grinding wheel on the spindle and secure it, then install the selected diamond spinner dresser below it.

POWER MUST REMAIN DISCONNECTED.

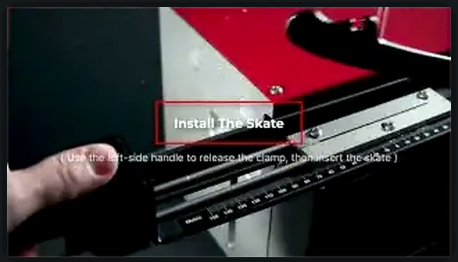


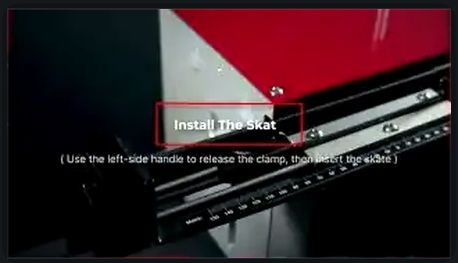


05 CONNECT POWER + VACUUM & POWER ON

At the rear, connect the power cord and vacuum, then switch the vacuum on. Pull out the red emergency-stop switch to power the sharpener.

VACUUM: Keep it on during sharpening.

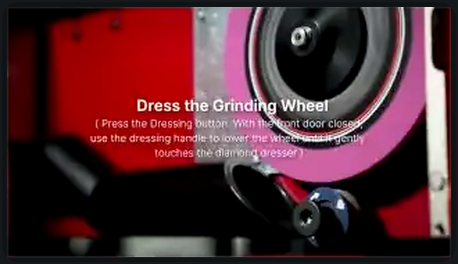




06 INSTALL THE SKATE

Use the left-side handle to release the self-centering clamp. Insert the skate blade fully and allow the holder to center it before securing.

The blade must sit fully and evenly in the clamp.





07 DRESS THE WHEEL & SELECT THE CYCLES

With the front door closed, press the dressing button. Lower the handle gently until the wheel just contacts the diamond dresser. Select 5 cycles for standard sharpening or 10 for new or damaged blades.

5 = STANDARD | 10 = NEW OR DAMAGED

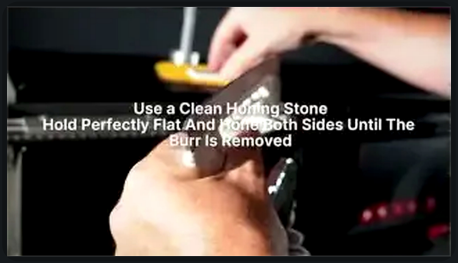




08 ADJUST WHEEL HEIGHT & START SHARPENING

Use the dual-function height adjuster to set the correct grinding-wheel height. Keep the front door closed, press Start, and let the machine complete the selected cycle.

Keep hands clear while the machine is running.





09 HONE & FINISH THE BLADE

Remove the skate. Hold a clean honing stone perfectly flat and hone both sides until the burr is gone. Finish with the supplied Ultra Glide tool as shown.

Keep every finishing pass flat to the blade.



SETUP COMPLETE

Your CAG ONE Evolution is ready for fast, consistent, professional-level sharpening.

WATCH THE FULL 3:41 VIDEO TUTORIAL

Scan the QR code or open the official setup video.

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