AirForce Max High-Speed Handheld Blower

The Dynamic AirForce Max is a premium high-speed handheld blower designed for fast and safe removal of water and moisture after bike cleaning. With a powerful motor reaching up to 130,000 RPM and delivering 2.05 N air thrust, it removes moisture from even the hardest-to-reach areas – like your chain, cassette, derailleurs, bolts and disc brakes.

Equipped with four speed settings, a precision nozzle, USB-C charging, and a robust brushed aluminium housing, the AirForce Max delivers consistent and professional drying results without the need for a compressor.

CE, UKCA and RCM certified and backed by a 2-year warranty, the Dynamic AirForce Max guarantees reliable and professional results every time.

Inside the Box

- Premium High-Speed Handheld Blower
- Precision Nozzle
- USB-C Cable
- User Manual

For more information about the AirForce Max, detailed instructions, warranty info, and related Dynamic products, follow this QR code: →

Specifications

Model:	AirForce Max DY-160
Motor Rotation Speed:	50,000 – 130,000 RPM
Rated Power:	240 W ± 10%
Weight:	± 375 g
Air Thrust:	Up to 2.05 N (Turbo Mode)
Battery Capacity:	2000 mAh 3S
Input Voltage:	5 V / 2 A
Charging Port:	USB-C
Operating Temperature:	10 °C – 50 °C (50 °F – 122 °F)
Housing Material:	Brushed Aluminium

Setting	RPM	Runtime
Speed 1	50,000	±75 min
Speed 2	70,000	±20 min
Speed 3	120,000	±12 min
Turbo Mode	130,000	±10 min

Certifications & Warranty

CE, UKCA and RCM certified, 2-year warranty.

RoHS

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DYNAMIC®
CLEAN | LUBE | ASSEMBLE | PROTECT

AIRFORCE MAX

HIGH-SPEED HANDHELD BLOWER



Please read this manual carefully before use.
Keep manual for future reference.

Safety Precautions

- Keep the AirForce Max away from running water and never operate in wet conditions.
- Never block the air inlet or outlet while operating.
- Always point the airflow away from eyes, face, or loose clothing. Be aware of loose strings, hair or other things that could be sucked in.
- Keep out of reach of children and pets.
- Do not attempt to open or modify the AirForce Max.
- Always unplug the charging cable before cleaning or storing.
- If the AirForce Max overheats, stop use immediately and allow it to cool.
- Do not use the AirForce Max if it has been dropped, damaged, or exposed to water.

Battery & Charging

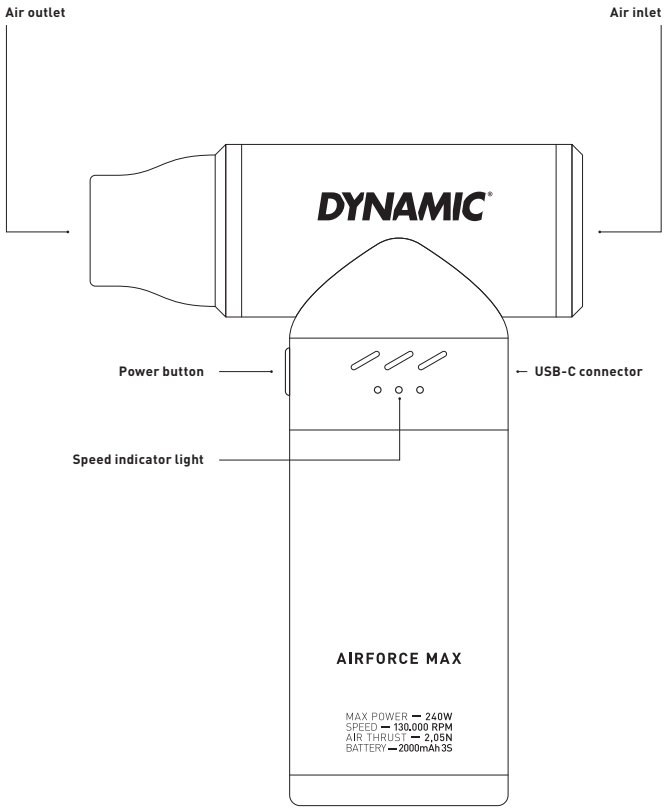
- The AirForce Max features a high-speed brushless motor, powered by an internal rechargeable 2000 mAh 3S battery.
- Insert the USB-C cable into the charging port on the AirForce Max, and connect it to a suitable power source, such as a USB charger or wall adapter.
- To reduce charging time, use a 5 V / 2 A adapter for optimal performance.

Indicator Light Guide

The indicator light turns on when the AirForce Max is in use or charging.

- **Red (in use):** Low battery – recharge soon
- **Red (charging):** Charging
- **Green (charging):** Fully charged
- **Green (in use):** Normal operation

Overview



Instructions for Use

1. Charge the AirForce Max using the supplied USB-C cable.

2. Attach the precision nozzle for targeted airflow, ideal for drying the chain, bolts, and other hard-to-reach areas.

3. Press the power button briefly to turn on the blower. Press again to cycle through the three speed modes.
   - **Speed 1** – gentle drying, longest runtime
   - **Speed 2** – balanced performance
   - **Speed 3** – powerful airflow for deep cleaning
   - **After Speed 3**, the AirForce Max will turn off automatically. Press the power button again to restart.

4. **Turbo mode** – Press and hold down the power button to use the AirForce Max in turbo mode.

5. Aim the airflow at parts of the bike where moisture collects, such as:
   - Chain and cassette
   - Brake callipers and bolts
   - Derailleur pivots
   - Other tight spots

6. Allow the unit to cool before storing.

Maintenance

- Wipe the exterior with a clean, dry cloth.
- Do not use solvents or abrasive cleaners.
- Store in a dry place, away from direct sunlight or exessive humidity.