



PNEUMATIC TOOLS



ABOUT AIRCAT

WHO WE ARE?

At AIRCAT, we are pioneers in redefining pneumatic power tool performance, with over 25 years of innovation. Since our founding in 1998, we've led the way in developing tools that maximize power and torque while reducing noise—without compromise.

Our tools are engineered to be operator-centric, featuring a patented ergonomic handle designed to alleviate stress and reduce fatigue in hands, wrists, and arms. Additionally, most AIRCAT tools incorporate our exclusive tuned exhaust silencer technology, a groundbreaking system that allows air to discharge freely, preventing back pressure. This innovation not only ensures maximum power retention but also substantially minimizes noise levels, setting a new industry standard in operator comfort and tool efficiency

Precision Perfected

Engineered for Excellence

Guaranteed Quality

Reliability You Can Trust



WHEN YOU HAVE REAL WORK TO DO...
GRAB AN AIRCAT.

QUALITY PRODUCTS

CUSTOMER FIRST!

Customer-Centric Design:

Every AIRCAT tool is designed to prioritize your needs, comfort, and satisfaction.

Quiet and Ergonomic:

Engineered for noise reduction and comfort to make your work safer and more efficient.

Exceptional Durability:

Built with high-quality materials and cutting-edge technology to withstand the toughest conditions.

Outstanding Performance:

Delivers unmatched power, precision, and longevity for professionals in demanding industries.

A Trusted Partner:

Choosing AIRCAT means partnering with a brand dedicated to your success and excellence.

ERGONOMIC DESIGN FOR COMFORT:

Ergonomic Excellence:

Designed with comfortable handles for hours of use with minimal strain.

Lightweight Construction:

Built to reduce fatigue, enabling longer and more efficient work sessions.

Enhanced Comfort:

Tools crafted with your needs in mind for seamless comfort and performance.

Precision and Performance:

Engineered to combine precision with exceptional functionality.

Elevate Your Work:

Discover how AIRCAT's ergonomic design enhances your expertise and productivity.

PRODUCT AT A FAIR PRICE!

Affordable Excellence:

AIRCAT tools deliver high-quality performance at competitive, accessible price points.

Uncompromised Value:

Exceptional durability and efficiency without the extravagant price tag.

Innovative Design:

Engineered for superior functionality to make your work easier and more efficient.

Business-Friendly Pricing:

Tools designed to fit your budget without sacrificing quality or performance.

Transformative Results:

Discover the perfect balance of quality and affordability—choose AIRCAT and elevate your work.

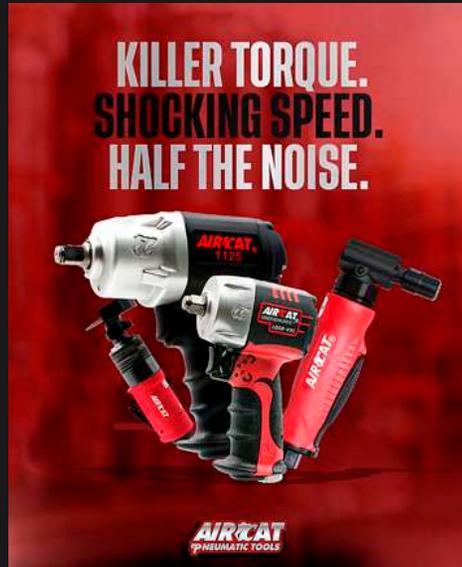


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WHAT MAKES AIRCAT DIFFERENT FROM OUR COMPETITORS?

AIRCAT is committed to delivering exceptional customer service, making sure you receive the assistance you need whenever you need it. Whether it's about placing orders, product inquiries, or repair support, our industry-leading team is here to provide fast, efficient, and reliable responses. Your satisfaction is our top priority, and we work hard to ensure you experience a seamless and hassle-free process every time.

Don't hesitate to reach out to our dedicated team—we're here to support your business and help you succeed. Contact us today at +44 1494 88 3300 or email us at enquiries@ut-tools.com. We look forward to working with you and delivering the best solutions for your needs!



HIGHER TORQUE AND POWER:

Aircat tools are designed to deliver exceptional torque and power, ensuring that even the toughest jobs are carried out with ease. Our impact wrenches, for example, provide maximum torque for fast and efficient performance, reducing time spent on tasks and increasing productivity.

DURABILITY AND LONGEVITY:

Built to last, Aircat tools feature high-quality materials and precision engineering. Our tools undergo rigorous testing to ensure they can withstand demanding industrial environments. Features such as superior steel internal bearings and robust construction mean that Aircat tools offer exceptional durability and a longer service life.



Power, precision and comfort - Redefining pneumatic tools.

Align yourself with AIRCAT, a leader in innovative, high-performance pneumatic tools. With a strong presence in the automotive and industrial sectors, AIRCAT provides a solid foundation for business growth. As a representative, you'll receive comprehensive training, marketing materials, and continuous support to ensure your success. Our tools are known for superior power, precision, and ergonomic design—qualities that make them the preferred choice for professionals. Join the AIRCAT team and gain a competitive edge with tools that excel in noise reduction, vibration control, and user comfort. Embrace a partnership rooted in excellence and innovation.

IMPACT WRENCHES



High Torque Performance
Innovative Vibrotherm Drive
Ergonomic and Quiet
Durability You Can Trust



AIRCAT mechanisms - Power and Durability in Every Impact

Discover the advanced technology behind AIRCAT IMPACT WRENCHES, designed to offer maximum performance, lower vibration and long service life. Ideal for demanding tasks, our tools guarantee efficiency and reliability in any professional application.



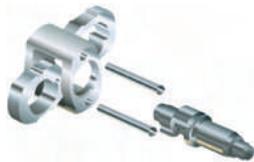
UNBEATABLE STRENGTH

AIRCAT tools: Power, durability and innovation for demanding professionals.

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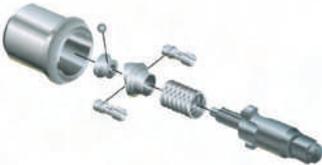
VIBROTHERM DRIVE: AIRCAT's patented system that offers faster impact frequency, high torque, low vibration and greater durability. The elimination of pins and the use of a plate that retains lubrication reduce wear and extend the life of the equipment.



TWIN HAMMER: Mechanism most commonly used in AIRCAT 3/8', 1/2' and 3/4' impact models. AIRCAT MODELS. Produces two impacts per rotation, ensuring a high frequency of blows and high torque.



PIN-LESS HAMMER: Used on AIRCAT 1' impact wrenches. AIRCAT 1' impact wrenches, this robust, pin-less system offers greater reliability for heavy-duty jobs, with a large hammer that produces a strong impact per revolution hammer that produces a strong impact per rotation.



TWIN CLUTCH: Present on the NITROCAT 1/2' models, it is ideal for difficult motors and screws, providing high initial torque and high initial torque and smooth operation with rapid acceleration.



JUMBO HAMMER: Fitted to AIRCAT compact AIRCAT and NITROCAT compact models, this mechanism delivers high torque in a small size, with a powerful impact per revolution.



TWO JAW CLUTCH: Exclusive to the AIRCAT 1890-P 1' model, this mechanism eliminates the traditional impact, increasing torque and reducing wear and tear. Ideal for work, such as vehicle maintenance off-road vehicles and building steel structures.

GRINDERS & CUT OFF TOOLS

The AIRCAT® line of angle grinders and cutting tools combines innovative design with user comfort, featuring our patented internal silencing technology for a quieter work experience. The ergonomically crafted AIRCAT® trigger ensures light, practical operation, setting a new standard in ease of use. Designed for precision, these tools offer low operational deviation and enhanced durability, delivering consistent, reliable performance that lasts.



WHICH GEAR TYPE TO CHOOSE FOR YOUR GRINDER?

- **DIRECT GEAR:** Ideal for economical and lightweight grinders, prioritizing simplicity and efficiency for less demanding tasks.
- **BEVEL GEAR:** The best choice for versatile applications, such as angle grinders, offering a balance of durability and ergonomics for a variety of tasks.
- **SPIRAL BEVEL GEAR:** Perfect for heavy-duty industrial applications, delivering high performance, increased torque, and smooth operation.



TYRE BUFFERS, RIVETER & SPRAY GUN

For professionals who settle for nothing less than excellence, AIRCAT's Tyre Buffers, Riveters, and Spray Guns are the go-to tools. These high-performance tools are engineered to optimize productivity and minimize downtime, delivering exceptional results across a variety of industries. Whether you're working on heavy-duty tyres, precise riveting, or smooth finishing with spray guns, AIRCAT tools are built to tackle demanding tasks with ease.



SANDERS & POLISHERS



AIRCAT Sanders and Polishers deliver an exceptional blend of power and precision. Designed for high-speed sanding and polishing, these tools feature reduced vibration and long-lasting durability, making them ideal for various applications. Specially crafted sanding pads ensure smooth finishes and efficient material removal, while the ergonomic design minimizes user fatigue, allowing for comfortable, extended use.



HAMMERS



AIRCAT hammers are renowned for their exceptional quality and durability. Engineered with advanced technology, these tools offer superior power and precision. From their ergonomic design to their quiet operation, AIRCAT hammers are a testament to innovation and craftsmanship. Whether you're a seasoned professional or a DIY enthusiast, AIRCAT delivers the performance and reliability you need to get the job done.



AIR SAWS, NIBBLERS & NEEDLES

For professionals who demand the best, AIRCAT air saws, nibblers, and needles are the ultimate choice. Engineered to increase productivity and reduce downtime, these tools are trusted by professionals across industries. Experience the difference of a tool that's designed to make your job easier and more efficient.



DRILLS

Aircat Drills deliver unmatched quality, designed for precision and durability. Engineered with advanced ergonomics and a powerful motor, they ensure superior performance and long-lasting reliability in any demanding work environment. With a focus on reducing noise, vibration, and operator fatigue, Aircat Drills provide a smooth, efficient drilling experience that professionals can rely on day after day. From precise control to enhanced comfort, Aircat Drills are the ideal choice for high-quality results every time.



AIRCAT
PNEUMATIC TOOLS®

RATCHETS



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TECHNICAL INFORMATION

Use of Accessories with Air Tools

When selecting the correct accessory to use with your air tool(s) the following points must be carefully checked:

- The accessory is rated to run at or above the maximum rated speed of the air tool that you plan to use it on.
- Air tool Manufactures specify these speeds in their catalogs and operator instructions.
- Accessories used on abrasive tools, impact wrenches, nut runners, ratchets, air hammers and scaling hammers must be rated for use with the relevant air tool.
- Any accessory used should be of the correct size and design for the air tool(s) that you plan to use it with.
- Worn accessories should not be used and accessories should not be modified in any way.
- Mounting and fitting instruction for any accessory to be used on an air tool must be carefully followed at all times.
- Use of worn or incorrect accessories may reduce tool performance, create excessive tool wear and can be hazardous
- Always disconnect the tool from the air supply when changing of fitting accessories, guards or other fittings.

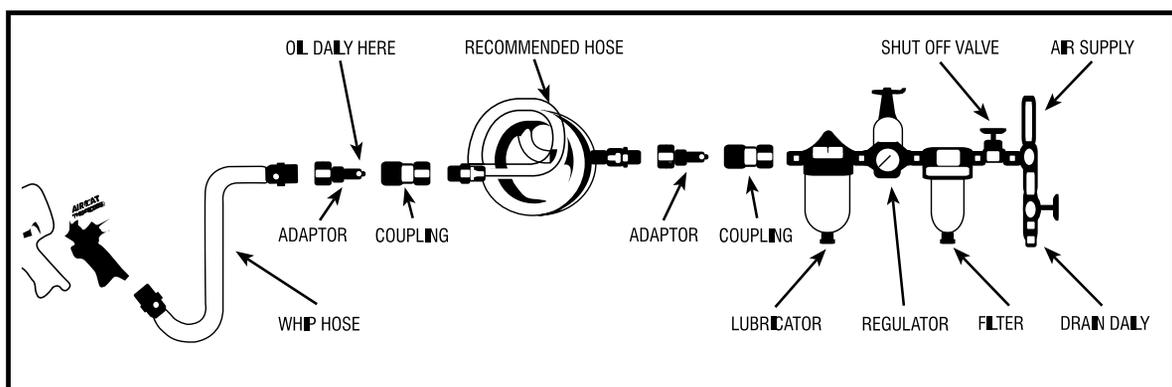
Operator Training for Air Tool; Air Tool Accessory and Compressed Air Use

- All operators should be trained in the correct installation and use of the air tool(s) that they are required to operate.
- All operators should be trained to understand the safety instructions provided by the air tool manufacturer, for each air tool that they are required to operate.
- All operators should be trained in the safe use of compressed air and the use of associated air hoses, connectors and air tool accessories.
- All operators should be trained to operate an air tool and accessories safely and correctly on the application that you plan to use them for.
- Operators or service personnel should be trained to ensure that the air installation, lubricators, filters, regulators, hoses and air nipples and connectors are checked regularly to ensure that they meet the requirements set on a continuous basis.

AIR SUPPLY

Tools of this class operate on a wide range of air pressure. It is recommended that air pressure of these tools measures 90 PSI at the tool while running free. Higher pressure and unclean air will shorten the tool's life because of faster wear and may create a hazardous condition and void the warranty. Water in the air line will cause damage to the tool. Drain the air tank daily. Clean the air inlet filter screen on at least a weekly schedule.

The recommended hookup procedure can be viewed in the illustration below. The air inlet used for connecting air supply has standard 1/4" NPT for smaller tools and 3/8" NPT for larger tools as specified in the tool manual. Line pressure should be increased to compensate for unusually long air hoses (over 25 feet). Minimum hose diameter should be 3/8" I.D. for smaller tools and 1/2" for larger tools as specified in the tool manual.



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WARRANTY GUIDELINES

All Universal Air Tool & AIRCAT products are thoroughly inspected and performance-tested before shipping. If a defect in materials or workmanship is found under normal use, Universal Air Tool will warranty the product.

- Exclusions: Wearable parts like bearings, hammers, regulators, valves, stems, shrouds, seals, and similar items are not covered.
- Return Process: All claimed tools (under warranty or not) must be returned to a certified Universal Air Tool repair agent, along with proof of purchase and the original invoice.
- Shipping Costs: Authorized shipping costs will be reimbursed up to £10.00 upon validation by the repair agent.
- Damage Due to Misuse: Tools showing signs of misuse, abuse, or overuse are not covered.
- Operating Pressure: Tools used above the specified 6.2 bar / 90 psi pressure void warranty.
- Unauthorized Repairs or Modifications: Tools that have been ground, welded, adjusted, or altered in any way are not eligible for warranty.
- Rotating Parts: These are not covered due to usage-related wear.
- Wrong Applications: Products used with incorrect applications or tools are not covered.
- Inspection Fees: If a defect is not identified after inspection, return costs will be charged to the distributor.

Universal Air Tool's liability is limited to repair, replacement, or credit at its discretion. Refunds cover only the purchase price; additional costs or consequential damages are excluded.

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PRECISION WITH RATCHET AIRCAT





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VERSION-AC02-JANUARY2025