



Impact Wrench

User Manual



RETAIN THIS MANUAL FOR FUTURE REFERENCE

PLEASE READ THIS MANUAL CAREFULLY BEFORE USE

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Preface

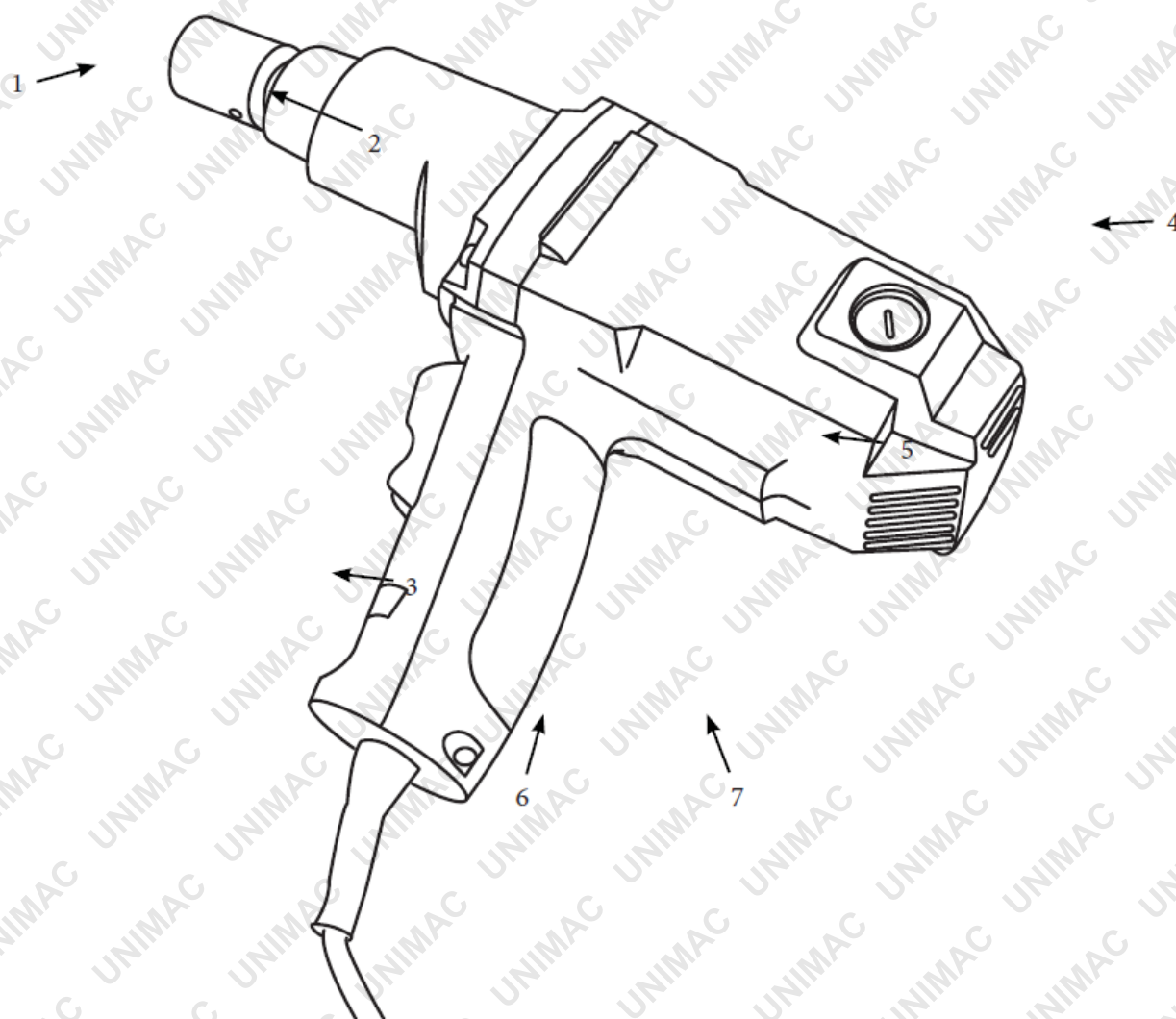
Thanks for buying the impact wrench, another high-quality machine from our company.

To get the most out of your purchase, please read the manual before using the impact wrench.

We ask you to please read this manual carefully beforehand in order to familiarise yourself with this product and after reading, please store this instructional manual for future reference. Failure to follow the proper protocols listed in the manual may cause personal injury to the operator or damage to equipment.

Parts

1.	Direction Lever
2.	Drive Head
3.	Lever/Trigger
4.	Drive Head
5.	Trigger
6.	Air Fitting
7.	Power Control Knob



Safety

Important Safety Precautions

- Think ahead and use common sense when using the tool.
- Do not use the tool if you are unwell, tired or under the influence of medication or alcohol.
- Always keep an eye on children when the tool is in use.
- When the tool is in use, it should be monitored continuously.
- Use the tool for its intended purpose only.
- The seller cannot be held responsible for damage resulting from incorrect use or handling.
- Incorrect use of the tool can lead to personal injury or damage to the tool itself.

Preparation

- Do not wear loose clothing or jewellery, which could get caught in the movable parts of the tool.
- Always use the required personal safety equipment, such as safety goggles and dust mask, hearing protectors, rubber gloves and nonslip footwear
- If the tool is equipped with a dust collector/ extractor, this equipment must be used correctly.

Working Environment

- Dirty, untidy or difficult-to-access work areas are prone to injury or accidents.
- Make sure that the working area is well-ventilated.
- Always have a stable working posture and good balance.
- If possible, secure the work piece in a place using clamps or in a vice.
- Do not use the tool in the vicinity of combustible liquids or gases.

Repairs

- Never attempt to repair the tool yourself. If the tool, cord or plug needs to be repaired, it should be taken to an authorised service centre.

Connection

- Unless otherwise stated in the operating manual, the tool may only be connected to 230V, 50Hz.

Wet Conditions

- The tool and power cord must not be submerged in liquid or exposed to rain or damp.
- Avoid touching surfaces with earth connections such as radiators or pipes, when using the tool.
- Do not use the tool if you have wet hands, if the floor is wet, or if the tool itself is wet.
- Never touch the wall socket with wet or damp hands.

Cords, Plugs and Sockets

- Check regularly that neither the cord nor the plug is damaged, and do not use the tool if it has been dropped or damaged in any other way.
- Remove the plug from the socket when cleaning or when replacing accessories or parts.
- Avoid pulling the cord when removing the plug from the socket. Instead, hold the plug itself.
- Never lift or carry the tool using the cord.
- Keep the tool away from hot or sharp objects.
- Make sure that it is not possible to pull on or trip over the cable or any extension cord.
- If an extension cord is to be used outdoors, it must be labelled as approved for such use.

Maintenance

- Do not use the tool or its accessories if it is broken, damaged or worn out.
- Keep the tool sharp and clean for optimum function.
- Use only original parts and accessories or those recommended by your dealer.
- Check that the tool, accessories and guards are fitted correctly, and those movable parts do not stick and are not blocked.
- Remember to tighten screws and bolts on the tool.
- Remove clamping tools and keys from the tool before use.
- Follow the instructions for lubrication and maintenance.

Operation

Only use this product with a 12 volt DC system

Impact Wrench

1. Plug the impact wrench into a socket to begin.
2. Push the trigger to begin.
3. Move the direction lever under the nozzle depending on the direction you want to go.

Removing Lug Nuts from a Wheel

1. For manual transmission, shift the gear to 'first'
For automatic transmission, move it to 'P'.
Apply the vehicle's emergency brake.
2. Remove your hubcap.
3. Follow the vehicle owner's manual and specifications for appropriate lifting locations, applicable jack stands and wheel wedges. The vehicle tyre must be lifted 2 inches above the ground.
4. Select the appropriate socket for the intended vehicle (lug nuts, bolt size) and insert it securely all the way onto the impact wrench drive, make sure that the socket is tight and secure.
5. Follow the vehicle manufacturer instructions to remove the lug nuts and wheel.
6. Insert the socket into the wheel lug nut/bolt and press the trigger to power on the impact wrench. Hold the button until the lug nut/bolt is loosened. Repeat this step to loosen all wheel lug nuts/ bolts.

Maintenance

Oil Daily

Oil the air fitting daily with machine oil. This is critical to extending the life of your impact wrench. An impact wrench that has not been properly lubricated will result in a lower power output.

Air Leaks

All leaks in fittings, nipples and couplers must be repaired by a professional immediately. Do not use the impact wrench unless it is in proper working condition.

Inspections

Your impact wrench should be inspected and evaluated on a daily basis for damage and disrepair. Turn it on and make sure that it works in both directions. Test it out on a nut and see if it tightens properly. If not, take it into an authorised service centre for repair.

Specifications

1/2" Pneumatic Impact wrench

Power	900W
Voltage	220V – 240V
Reversible	Yes
Weight	3.5kg
Impact Socket Drive	1/2"

Impact Socket

Drive	1/2"
Size	17, 19, 21, 23mm



Some experts believe the incorrect or prolonged use of almost any product could cause serious injury or death. For information that may reduce your risk of serious injury or death consult the points below and additionally, the information available at www.datastreamserver.com/safety

- Consult all documentation, packaging and product labelling before use. Note that some products feature online documentation which should be printed and kept with the product.
- Check product for loose / broken / damaged / missing parts, wear or leaks (if applicable) before each use. Never use a product with loose / broken / damaged / missing parts, wear or leaks (if applicable).
- Products must be inspected and serviced (if applicable) by a qualified specialist every 6 months assuming average residential use by a person of average weight and strength, above average technical aptitude, on a property matching average metropolitan specification. Intended use outside these guidelines could indicate the product is not suitable for intended use or may require more regular inspection or servicing.
- Ensure all possible users of the product have completed an industry recognised training course before being given access to the product.

- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or your description of the application. Be sure to attain third party approval for your application from a qualified specialist before use regardless of prior assurances by the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (take an automobile, aircraft, computer or ball point pen for example) there is always a small chance of a technical issue that needs to be repaired or may require replacement of the product or a part. If the possibility of such failure and the associated time it takes to rectify could in any situation inconvenience the user, business or employee or could financially affect the user, business or employee then the product is not suitable for your requirements. This product is not for use where incorrect operation or a failure of any kind, including but not limited to a condition requiring product return, replacement, service by a technician or replacement of parts could cause a financial loss, loss of employee time or an inconvenience requiring compensation.
- If this item has been purchased in error considering the points above simply contact the retailer directly for details of their returns policies if required.