

Pneumatic Dent Hammer



TECHNICAL DATA

Air Inlet: 1/4"
Avg. Air Consumption: 30 l/min (1 cfm)
Working Pressure: 6.2-10.3 bar (90-150 psi)
Noise Level: 80 db(A)
Suction Head Diameter: 60-120-150 mm

ATTENTION

Read the operating instructions and all safety instructions contained therein carefully before using the product. Use the product correctly, with care and only according to the intended purpose. Non-compliance of the safety instructions may lead to damage, personal injury and to termination of the warranty. Keep these instructions in a safe and dry location for future reference. Enclose the operating instructions when handing over the product to third parties.

INTENDED USE

This product is used to loosen and tighten screw connections. Always tighten screw connections with a torque wrench to the required torque.

SAFETY INFORMATIONS

Ensure Health & Safety, local authority and general workshop practice regulations are adhered to when using this equipment.

WARNING

Disconnect from air supply before changing suction cups, servicing or performing any maintenance.

- Maintain the puller in good condition (use an authorised service agent).
- Replace or repair damaged parts. Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- Use in a suitable work area. Keep area free from unrelated materials and ensure that there is adequate lighting.
- Before each use check condition of tool. If any component is worn or damaged replace immediately.

WARNING

Always wear approved eye (or face) and hand protection when operating the puller.

- Remove fitting clothing. Remove ties, watches, rings, other loose jewellery and tie back long hair.
- Wear appropriate protective clothing and keep hands and body clear of working parts.
- Maintain correct balance and footing. Do not over reach, ensure the floor is not slippery, wear non-slip shoes.
- Keep children and unauthorised persons away from the working area.
- Ensure workpiece is secure before operating the puller.

WARNING

Ensure correct air pressure is maintained and not exceeded. Max air pressure = 150 psi.

- Keep air hose away from heat, oil and sharp edges. Check air hose for wear before each use and ensure that all connections are secure.
- Do not use the puller for a task it is not designed to perform.
- Do not operate the puller if any parts are damaged or missing as this may cause failure and/or personal injury.
- Do not carry the puller by the hose, or yank the hose from the air supply.
- Do not place air line attachments close to your face and do not point at other people or animals.
- Do not direct air from the air line at yourself or others.
- Do not operate puller when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- When not in use disconnect from air supply and store in a safe, dry, childproof location.

OCCUPATIONAL SAFETY

When using this tool, always wear protective equipment such as safety glasses, hearing protection, anti-slip safety shoes and work gloves.

**ENVIRONMENTAL PROTECTION**

Recycle unwanted materials instead of disposing of them as waste. Packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. Contact your local solid waste authority for recycling information. Dispose of this product at the end of its working life environmentally.

**DESCRIPTION**

Air activated suction pad keeps firm hold of panel while slide hammer is used to ease out dents and depressions without damage to the paint surface. Ideal for initial panel reshaping. Supplied with large and small suction pads.

OPERATION

1. Assemble the hose, valve and coupler onto the slide hammer as shown on photo above.
2. Connect assembled unit to an air compressor. Set the pressure regulator of compressed air supply between 6.2 bar (90 psi) and a maximum of 10.3 bar (150 psi). When using the 60 mm suction cup, a pressure of 10.3 bar (150 psi) is required.
3. With the valve in the off position, place the suction cup over the dent.
4. When in place open the air valve, the suction cup will form a vacuum firmly attaching it to the body panel.
5. Use the slide hammer to pull the dent out. Do not apply too much force to the slide hammer.
6. When you have finished turn off the air valve to remove the puller from the body panel.
7. Disconnect from air supply, remove the suction cup from the puller and store in a safe, dry, childproof location.

MAINTENANCE

Check condition of air hose and suction cups regularly, if damaged replace using genuine parts only. Keep tool in a clean serviceable condition, use a damp cloth to clean.



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DÉCLARATION „CE“ DE CONFORMITE
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Wir erklären in alleiniger Verantwortung, dass die Bauart des Produktes:
We declare that the following designated product:
Nous déclarons sous propre responsabilité que ce produit:
Declaramos bajo nuestra sola responsabilidad que este producto:

Druckluft-Beulenhämmer | 1,4 kg (BGS Art. 68000)

Pneumatic Dent Hammer | 1.4 kg

Ventouse débosselleuse à air | 1,4 kg

Martillo neumático para quitar abolladuras | 1,4 kg

folgenden einschlägigen Bestimmungen entspricht:
complies with the requirements of the:
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Machinery Directive 2006/42/EC

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Identification of regulations/standards:

Norme appliquée:

Normas aplicadas:

EN ISO 12100:2010

Certificate No.: M.2024.206.C104003 / 68000

Test Report No.: ZJSD2024071301-MD

Wermelskirchen, den 05.10.2024

ppa.

Frank Schottke, Prokurist

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