

Kit axial press tool, expander, adapters and expander heads - K1045

/ Description

Kit consisting of a battery-powered axial press tool, a battery-powered expander, 4 adapters (16, 20, 25, and 32 mm), 4 expander heads (16, 20, 25, and 32 mm), 2 batteries, and 1 charging base.



/ Expander AXI102

The AXI102 is practical for one hand operation. The head designed at a 90-degree-angle as well as the small tool size simplify the handling for the user, especially in narrow installation situations.

By actuating the start button the expanding cone drives forward, moves the segments apart and expands the pipe.

After completion of the expansion the cone retracts automatically.



/ Construction features

- Powerful Milwaukee Lithium-Ion batteries
- Battery-empty-detection
- Error display
- Device information through the LED indication under the start button
- Automatic pressing cycle
- Safe handling with slipproof rubberized housing
- Low weight – perfect for one hand operation
- Small size – practical for narrow installation spaces

/ Applications

- Drinking water, gas and heating installation
- Industry and commercial application
- Applicable in combination with the axial Pressing tool AAP102



By actuating the start button the expanding cone drives forward and moves the segments of the expander head apart.

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/ Technical features

Weight without battery:	1.75 kg
Length without battery:	131 mm
Width:	69 mm
Height without battery:	324 mm
Power consumption:	240 W
Nominal force	10 kN
Battery:	12 V / 2 Ah Li-Ion Milwaukee
Type of protection:	IP20
Temperature range during operation:	-10°C - +50°C
Max. noise level:	86,5 db (A) ¹⁾
Vibration value:	<2,5 m/s ² ²⁾

1) Measurement uncertainty 3 db(A)

2) Measurement uncertainty 1.5 m/s²

/ Axial pressing tool AAP102

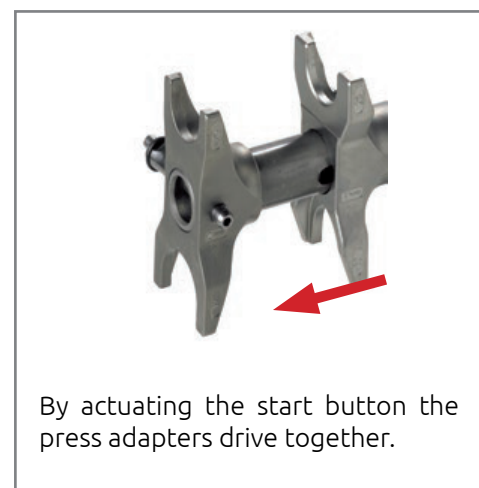
Due to ergonomics and the powerful battery system, the AAP102 is handy and efficient. The rubberized housing simplifies the handling and ensures a safe one hand operation. The pressing joints are developed in close cooperation with our system suppliers in order to meet all special requirements and ensure a press connection with high quality standard.

/ Construction features

- Powerful Milwaukee Lithium-Ion batteries
- Battery-empty-detection
- Error display
- Device information through the LED indication under the start button
- Automatic pressing cycle
- Safe handling with slipproof rubberized housing and ergonomic design
- Low weight – perfect for one hand operation
- Small size – practical for narrow installation spaces

/ Applications

- Drinking water, gas and heating installation
- Industry and commercial application



By actuating the start button the press adapters drive together.

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/ Technical features

Weight without battery:	2.34 kg
Length without battery:	219 mm
Width:	69 mm
Height without battery:	330 mm
Power consumption:	240 W
Nominal force	23 kN
Battery:	12 V / 2 Ah Li-Ion Milwaukee
Type of protection:	IP20
Temperature range during operation:	-10°C - +50°C
Max. noise level:	86,5 db (A) ¹⁾
Vibration value:	<2,5 m/s ² ²⁾

1) Measurement uncertainty 3 db(A)

2) Measurement uncertainty 1.5 m/s²

We reserve the right to make improvements and changes to the described products and their technical data at any time and without prior notice. The information contained in this technical document does not exempt the user from scrupulously following existing regulations and standards of good practice