

# AAP102

## TECHNICAL PROGRESS IN AXIAL PRESSING TECHNOLOGY

Our new axial pressing tool AAP102 produces a lot of benefits. Easy and safe handling with constant application range up to dimension 40 mm. The rubberized housing simplifies the handling and the ergonomic was improved. Furthermore, the LED signal located under the start button of the successor of the well-known AAP101 provides information about battery capacity, status of the pressing tool or any possible failures.

The powerful Li-Ion batteries ensure constant power of the pressing tool. Thanks to the compatibility to the predecessor AAP101 all previously known adaptors can continue to be used. These press adaptors were and are being developed in close cooperation with the corresponding system suppliers and consequently ensure a press connection with highest quality standard.

### ADVANTAGES

- Powerful Lithium-Ion batteries
- Battery status indicator - Battery capacity can be controlled anytime
- Safe handling with slip-proof rubberized housing and ergonomic design
- Low weight - perfect for one hand operation
- Status indicated by LED Display
- Plastic systems up to 32mm(Australia)
- Rotatable Head
- Dual size heads



**SMALLER**  
**LIGHTER**  
**MORE POWERFUL**

### Technical Data AAP102

<b>Rated Voltage/battery</b>	12V DC (lithium-Ion) (1.5 Ah / 3.0 Ah)	<b>Working stroke</b>	Depends on system manufacturer
<b>Power consumption</b>	240 W	<b>Max. noise level</b>	86.5 db(A) <sup>(1)</sup>
<b>Nominal force</b>	19 kN	<b>Noise pressure level at user's ear</b>	75.5 db(A) <sup>(1)</sup>
<b>Height</b>	325 mm	<b>Vibration value</b>	<2.5m/s <sup>2</sup> <sup>(2)</sup>
<b>Length</b>	195 mm	<b>Type of protection</b>	IP20
<b>Width</b>	69 mm	<b>Temp. range during operation</b>	-10°C to +50°C
<b>Net Weight</b>	2.1 kg (without battery)		
<b>Adaptor mount</b>	Φ27mm		
<b>Pushing range</b>	In accordance with information from the system manufacturer		

<sup>(1)</sup> Measurement uncertainty 3 db(A)

<sup>(2)</sup> Measurement uncertainty 1.5 m/s<sup>2</sup>