

CRIMPING TOOL PZ-300C

PART NO. 12350

INSTRUCTION MANUAL FOR THE PZ-300C
BATTERY HYDRAULIC CRIMPING TOOL



Austral Wire Products

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*CRIMPING DIE SOLD SEPARATELY

GENERAL SAFETY RULES

Safety is essential in the use and maintenance of these tools and equipment. This instruction manual and any markings on the tool provide information for avoiding hazards and unsafe practices related to the use of this tool. Observe all of the safety information provided.

Safety in the Workspace

Maintain a tidy work area; keep young ones at bay.

Personal Vigilance

Stay sharp and wield your tool with care.

Expert Service

Trust only a qualified technician to service your crimping tool. Use top-notch replacement parts for best results. For assistance, contact Austal Wire at 1300 384 981.

UNDERSTAND YOUR TOOL

The PZ-300C battery hydraulic tool is designed for crimping lugs, terminals, and conductors on cables. It also cuts cables. This 2-in-1 tool is lightweight and offers good performance and high efficiency.

Operation Instruction

1. Charge the battery before use. Recharge Li-Ion batteries regularly to prevent total discharge, as regular discharge can damage the battery.
2. Select the appropriate die set for the connector and cable being used, and install the crimping dies in the head.
3. Ensure both die halves are secured before operating the tool.

4. Position the connector between the dies. Hold the drive unit by the housing grip and the pistol grip, and keep the safety inching switch pressed until the compression dies contact the collar of the compression lug, which is will be indicated by a clicking sound.
5. Keep your hands away from the moving pressing heads.
6. Once pressing is complete, the drive unit piston will automatically return to its starting position.
7. Begin the next pressing only after the piston has fully retracted to its original position.

Specification

Model	PZ-300C
Crimping Force	60kN
Stroke	32mm
Crimping Range	16-300mm ²
Cutting Range	Ø30mm Cu/ Al cable
Weight	Approx. N.W. 3.5kg
Battery Voltage	18V
Battery Capacity	4.0 Ah
Charging Time	2 hours
Package	Plastic Case
Crimping dies	10,16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300 mm ²



For your enquiries and other concerns, contact us at 1300 384 981.
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