

CATALOGUE CARD

CAPACITOR DISCHARGE WELDING UNIT

N-5 + PSN



The N-5 welder, designed for contact welding with the PSN gun, supports a wide range of pins and studs. It offers reliable operation, high precision, and low operating costs. Its lightweight design and compatibility with the optional PGN gun enhance its versatility. Equipped with advanced technology, the unit features an LED panel for real-time monitoring and a thermoregulated fan for improved efficiency.

TECHNICAL SPECIFICATIONS

Welding range:	CD and VBS pins, PT studs
Welding diameter:	Fi 3/4/5/6/8 mm
Weldable materials:	Steel, stainless steel, aluminum
Welding process:	Contact
Capacity:	66,000 µF
Charging:	50-200 V (adjustable)
Digital voltmeter:	Yes
Duty cycle:	up to 10 pins/min
Energy:	1,320 Ws
Mains power supply:	230 V - 50/60 Hz - 10 AT
Dimensions (W x H x L):	165 x 250 x 380 mm
Weight:	12.5 kg

- THE SET COMPRISES:
- N-5 WELDING UNIT
 - AN EARTH WIRE WITH GROUND CLAMPS
 - PSN GUN FOR PINS AND STUDS WITH CHUCKS SET

- OPTIONS:
- BOX ON WHEELS FOR EASY TRANSPORT
 - PGN GUN (FOR CUP HEAD PINS)

