

# NOMARK 65+ / 99+

- This new line of Microprocessor controlled Capacitor Discharge stud welding equipments incorporates the latest solid state technology into a compact and rugged CD Stud Welder.
- This unit has the capacity to weld studs ranging from 3 mm through 8 mm (10 mm) full flanged studs and pins (including cupped head pins).
- The NOMARK 65+ or NOMARK 99+ meets the highest requirements due to maximum operating convenience, precise process times, optimal functional reliability, lightweight and easily portable, compact design, absolute safety (Safety Shutdown) and Low cost.
- The monitoring of all functions is clearly displayed by LED on the front panel.
- Cooling fan in all models for increased efficiency.
- Dial down DC voltage setting (no need to turn off the unit when resetting to a lower voltage).
- Rigid internal construction connecting the entire internal unit to the front and rear panels minimizes the opportunity of the components coming loose during handling or operations.



Specifications	NOMARK 65+	NOMARK 99+
<b>Welding Range</b>	: M3 - M8	M3 - M8 (M10)
<b>Stud Material</b>	: Steel, Stainless Steel Aluminum	Steel, Stainless Steel, Aluminum
<b>Welding source</b>	: Capacitors battery	Capacitors battery
<b>Welding process</b>	: Contact & Gap	Contact & Gap
<b>Capacitance</b>	: 66.000 µF	99.000 µF
<b>Charge Voltage</b>	: 50 - 200 V	50 - 200 V
<b>Welding time</b>	: 0,001 - 0,005 sec.	0,002 - 0,005 sec.
<b>LED Voltmeter</b>	: Yes	Yes
<b>Duty cycle</b>	: Up to 10 studs/min	Up to 10 studs/min
<b>Output power</b>	: 1.320 Ws	1.980 Ws
<b>Mains supply</b>	: 230 V - 50/60 Hz	230 V - 50/60 Hz
<b>Size (w x h x l)</b>	: 165x250x380 mm	165x250x380 mm
<b>Protection</b>	: IP 21	IP 21
<b>Insulation Class</b>	: 1	1
<b>Weight</b>	: 12,5 Kg	13 Kg

## Stud Gun

- The super lightweight C1 CONTACT or G1 GAP welding gun, but rugged, ergonomic design minimizes operator fatigue while maximizing productivity.
- Gun body is molded from high-strength, fully insulated, impact and heat resistant, engineered plastic.
- The lightest weight CD Gap Gun in the industry.
- Gun configured with tripod legs allow the welding of studs up to 40 mm long. Longer legs or extension kit available for longer studs.



Technical Specifications	C1	G1
<b>Welding range</b>	: M 3 to M 8 (M10)	M 3 to M 8 (M10)
<b>Stud Length range</b>	: 6 to 40 mm	6 to 40 mm
<b>Nail length range</b>	: 6 to 150 mm	6 to 100 mm
<b>Welding process</b>	: Contact	Gap
<b>Spring settings</b>	: Infinitely adjustable	Adjustable Lift
<b>Cables length</b>	: 4 meters	3 meters
<b>Cables Section:</b>	: 16 mm <sup>2</sup>	25 mm <sup>2</sup>
<b>Protection</b>	: IP 2x	IP 2x
<b>Weight (without cable)</b>	: 0,6 Kg.	0,7 Kg.



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