

APP No. 352601

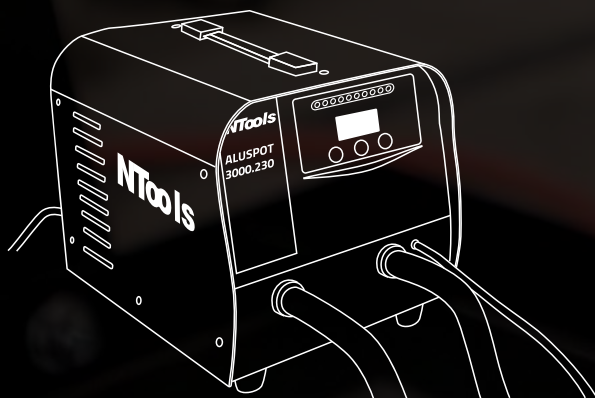
Spotter NTools ALUSPOT 3000.230 - Professional spotter for repairing aluminium bodywork - a modern tool for professionals!

Spotter for aluminium equipped with a set of capacitors with a capacity of 100,000 μ F, guaranteeing high power and precision for repairing aluminium panel parts. Thanks to the large capacity of the capacitors, the device accumulates a huge amount of energy, which allows fast, efficient and reliable spot welding of aluminium rivets. It allows the use of rivets up to ϕ 6.0 mm diameter (M6), making it possible to repair very rigid aluminium components where greater pulling force is required.

The spotter is suitable for working with materials of different compositions (AlSi, AlMg) and thicknesses. Dual grounding cables ensure the full potential of the machine is used. The gun with spacers and adjustable riveting force allows precise setting of the parameters ensuring the rivets are securely spot-welded. A manual activation button prevents unintended welding and subsequent removal of rivets, reducing repair time and material costs.

The spotter guarantees secure yet gentle joints that do not deform the material, maintaining the aesthetic quality of repairs.

Its robust construction, designed for intensive use in professional workshops, ensures the device operates reliably in daily work.



The set includes:

1	Rivet guns	1 pc.
2	Grounding cables	2 pcs.
3	Rivet electrode M4	1 pcs.
4	Rivet electrode for M5 rivets	1 pcs.
5	Set of spare electrodes M4, M5, M6	1 pcs.
6	Rivet-extraction handles (riveting rings) M4 (APP No. 350560)	6 pcs.
7	Rivet pulling handles (rivet nuts) M5 (APP No. 350561)	6 pcs.
8	AlMg rivets (mandrels) M4x16 (APP No. 350538)	100 pcs.
9	AlMg rivets (mandrels) M5x16 (APP No. 350540)	100 pcs.
10	Electrode replacement wrench	1 pcs.
11	Rod for pulling out rivets (mandrels) using rings	1 pcs.
12	Power cord	1 pcs.
13	User manual with guarantee card	1 pcs.



NTools ALUSPOT 3000.230

Spotter for aluminium bodywork 230V

The device is ideal for work in:

- Car repair workshops
- Body and paint workshops
- Manufacturing facilities
- Metalworking companies



PRODUCT TECHNICAL SPECIFICATIONS:

Power supply	230 V, 50/60 Hz	Fuse	10 A
Charging voltage	>60 V	Protection class	IP23
Peak current	9000 A	ALU rivet handle	M4, M5, M6
Rated power	1,5 kVA	Standards	EN 60204-1:2018; EN ISO 12100:2010; EN IEC 60974-10:2021
Capacitor capacity	100 000 uF	Net/gross weight	13 / 14 kg

ADVANTAGES



LARGE CAPACITOR CAPACITY

enables spot-welding of rivets up to 6mm (M6) in diameter, allowing for stronger pulling of thicker aluminum elements.



GUN WITH ADJUSTABLE PRESSURE

makes work easier for less experienced users



DUAL GROUNDING CABLES

ensure secure rivet spot-welding.



MANUAL SPOT-WELDING ACTIVATION

guarantees precise placement of rivets in intended spots.

APP Nr	Product Name	Quantity
352601	NTools ALUSPOT 3000.230 - Spotter for aluminium bodywork 230V electronic with accessories	1 pc

Additional accessories on offer from APP:

APP Nr	Product Name	Quantity
350538	NTools NA1 - Aluminium rivet (threaded pin) for spotter - AlMg, thread M4, length 16mm	pck. (100 pcs.)
350540	NTools NA3 - Aluminium rivet (threaded pin) for spotter - AlMg, thread M5, length 16mm	pck. (100 pcs.)
350560	NTools ONAM4 - Screw-on ring for ALU rivets (threaded pins) M4	pck. (5 pcs.)
350561	NTools ONAM5 - Screw-on ring for ALU rivets (threaded pins) M5	pck. (5 pcs.)
350380	NTools WZ80 - Trolley for spotters and welding equipment load capacity 80 kg top shelf 28 x 45 cm 3 hangers	1 pc
351550	NTools PNP SET - Puller for spot repairs with spotter accessories	1 pc
351497	NTools BW-STANDARD - Extension bar with accessories - PULL SYSTEM	1 pc
351554	NTools PNP BAR - Puller bar for spot repairs 40cm	1 pc

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