



HELVI SPOT CAR ALU 33 + FAST GUN

Product price:

1.138,95 € tax excluded

Product description:

Spot Car Alu 33 Welding Machine

The Spot Car Alu 33 welder is a capacitive discharge welder designed for welding aluminium studs from M3 up to M6. The Spot Car Alu 33 welder is particularly suitable for quick repairs on aluminium bodies. The Spot Car Alu 33 welder is powered by a voltage of $230\text{ V} \pm 10\%$ and a frequency of 50/60 Hz. The output voltage is below 20 V, which makes it safe for use on aluminium. The capacity of the Spot Car Alu 33 welder is 33,000 μF , which allows it to store a large amount of energy to generate a high-power pulse. The maximum energy of the welder is 650 joules, which is sufficient for welding large aluminium studs. The rise time of the output voltage is 1 millisecond, which enables fast and precise welding. The Spot Car Alu 33 welder is equipped with an advanced safety system that allows the capacitor to discharge only when in contact with the workpiece. This system reduces the risk of injury to operators. The Spot Car Alu 33 welder is compact and easy to transport. Its dimensions are 250 x 370 x 280 mm and its weight is 16 kg.

Main features of the Spot Car Alu 33 welding machine:

Capacitive discharge welder for aluminium studs M3 to M6

Power supply $230\text{ V} \pm 10\%$, 50/60 Hz

Output voltage Capacity 33,000 μF

Maximum energy 650 Joule

Rise time 1 ms

Advanced safety system

Compact dimensions (250 x 370 x 280 mm)

Lightweight (16 kg)

If, on the other hand, you are looking for another product similar to the HELVI welding machine then we recommend that you view the entire range dedicated to welding machines .



Images and technical data not binding.

Product features:

Frequency (Hz): 50 / 60

Voltage (V): 230

Capacity (µF): 33000 µF

Length (mm): 250

Width (mm): 370

Height (mm): 280

Product type: Welding machine

Weight (Kg): 16

Fuse: T6,3 A

V?: More than 20V

E (Joule max): 650 Joule max

Ts: 1 ms

Aluminium rivets Ø: 3 - 6 mm