



Fast and Precise:

# CDi 1502 Automatic

The ideal entry-level machine for automatic stud welding with tip ignition

**Triple benefits:**

Saves you **money, time** and **energy!**

**NEW!**



**Inverter-Capacitor Charging Technology**

- Maximum welding rates
- Minimum energy consumption
- Minimum weight
- Maximum efficiency



## Top in all points:

### Effective cost savings

- Market-friendly development concept and innovative inverter technology mean an over 30% lower selling price (compared to previous model).

### Immense time saving

- Combined with the fully-automatic stud feeder VBZ-3, up to three times faster than manual operation

### Minimum energy consumption

- CDi 1502 consumes 30% less electrical power through inverter-capacitor charging technology

### Maximum welding rates

- 100% higher welding rate through inverter-capacitor charging technology
- Fastest welding rate in its class

### Minimum weight

- 20% weight saving compared to previous model

### Easy handling

- Optimal customer benefit through a customer-oriented development
- Switch on machine. Select stud diameter/charging voltage and blowing time. And off you go!

### Outstanding performance

- Highest charging energy in its class: 1,600 Ws / 66,000  $\mu$ F / 220 V charging voltage
- 20% charging redundancy based on 220 V charging voltage
- Especially developed capacitors for stud welding

## Unbeatable:

### The Duo

Automatic stud welding machine CDi 1502  
+ automatic stud welding gun PAH-1  
(Manual stud feeding into the side of the gun)

**UP TO 50% FASTER**  
compared to manual operation!



### The Trio

Automatic stud welding machine CDi 1502  
+ automatic stud welding gun PAH-1  
+ fully automatic stud feeder VBZ-3

**UP TO 200% FASTER**  
compared to manual operation!



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