



### **INVERTASPOT GT VAS 6545A INCLUDING**

# **OAUTOMATIC** S

**SPOT WELDER** 

### INVERTASPOT GT PRESS & GO

Automatic (



Manual

Changing setting is like child's play

### AUTOMATIC MODE





## **AUTOMATIC MODE**

### Automatic metal detection

Automatic gun force pressure Automatic current control Automatic time control Automatic data storing



### **MANUAL MODE**

### Manual setting of total material thickness

Automatic gun force pressure Automatic current control Automatic time control Automatic data storing

Automatic Mode or Manual Mode - it's the customer's choice Developed according to the car manufacturers specifications.

## Approved and recommended by **OEMS**

## **Design and features**

Resistance spot welder with control unit and transformer clamp.

The C-arms can be exchanged thanks to a quick-fit feature.

A hinged fastener makes it possible for the C-arms to be opened, which means that access to the body is possible, e.g. behind profile sections.

\*The images and drawings of products are for illustration purposes only, and do not necessarily represent the exact products.

VAS 6545AVJ





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Technical Data		
Setting range:	0 - 13 kA	
Welding current:	Direct current	
Maximum current:	13 kA	
Continuous operation 100% ED:	2.8 kA	
No-load voltage:	12V DC	
Mains voltage:	3 x 400 V 50/60 Hz (note power situation in workshop)	
Maximum performance at 5% ED:	156 kVA	
Continuous operation (100% ED):	35 kVA	
Fuse (delayed action):	32A	
Mains connection lead (Cu):	5m long / 5x6 mm2	
Type of protection:	IP20	
Temperature rating:	A	
Compressed air:	6 - 8bar	
Hose package:	3m	
Coolant:	water with anti-freeze, noise emission 70 dB (A)	
Tank capacity:	85I, flow rate 5I/min.	

- Modern control technology
- Automatically detects conditions at joining point
- Sets parameters automatically
- · Monitors welding process
- Up to 65% less power consumption thanks to transformer inverter technology
- High frequency inverter technology with water cooling
- Suitable for repairs on bodies with high tensile and highest tensile panels

Items supplied		
1	"C"	transforme

- 1 "C" transformer clamp with integrated C-arm, size 1
- 1 control unit with 80l water tank
- 1 C-arm set, size 3
- 1 electrode set 90 (suitable for C-arm, size 1)
- 1 hanger set for C-arms
- 1 single sided spot gun (optional)

#### Warranty

24 months

#### Manufacturer

Wieländer & Schill KG

ASE 437 075 01 000

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