

# DA-800M

# DAI-1300

# DAI-2300

# DAI-3300

# DAI-1300S // DAI-2300S

## DATA

Current unregulated 800A  
Welding time: 5-500 ms  
8 studs per minute  
Power: 32A CEE / 3 x 400 V  
external multi-switch technology\*<sup>3</sup>

465 x 300 x 322 (LxWxH)  
Weight: 40 kg

## DATA

digital current control  
Welding current: 1000 A  
Welding time: 5-600 ms  
duty cycle 10%  
Power: 32 A CEE / 3 x 400 V  
digital process control system\*<sup>2</sup>  
external parallel connection  
up to 2000A / 3000A with 3  
machines DAI-1300; external  
multi-switch technology\*<sup>3</sup>  
720 x 300 x 395 mm  
Weight: 30 kg

## DATA

digital current control  
Welding current: 2000 A  
Welding time: 5-1500 ms  
duty cycle 10%  
Power: 63 A CEE / 3 x 400 V  
digital process control system\*<sup>2</sup>  
external multi-switch technology\*<sup>3</sup>  
1.007x477,5x1.249 mm (LxWxH)  
Weight: 110 kg

## DATA

digital current control  
Welding current: 3000 A  
Welding time: 5-1500 ms  
duty cycle 10%  
Power: 125 A CEE / 3 x 400 V  
digital process control system\*<sup>2</sup>  
external multi-switch technology\*<sup>3</sup>  
1.007x477,5x1.249 mm (LxWxH)  
Weight: 134 kg

## DATA

digital current control  
Welding current: 1000 A // 2000A  
Welding time: 5-600 ms //  
5-1500 ms  
duty cycle 10%  
Power: 32 A / 3 x 400 V // 63 A CEE  
/ 3 x 400 V  
digital process control system\*<sup>2</sup>  
integrated multi-switch technology  
1.007x477,5x1.249 mm (LxWxH)  
Weight: 80 kg // 115 kg

position measuring system \*<sup>1</sup>

## APPLICATION

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Steel construction, metalworking, shipbuilding, automotive, facade construction, power plant construction, bridge construction, container construction, mechanical engineering and many more // carbon and stainless steel and aluminum alloy sheet from metal thickness 0,8 mm

studs / pins / threading  
bushings  
Ø 3 - 12 mm

studs / pins / threading  
bushings M3-M16 (RD),  
Ø 3-13 mm

studs / pins / threading  
bushings M3-M24 (RD),  
Ø 3-22 mm

studs / pins / threading  
bushings M3-M30 (RD),  
Ø 3-25 mm

studs / pins / threading  
bushings M3-M16 (RD),  
Ø 3-13 mm

Connectable WELDING-GUNS  
overview on page 15  
CONNECTABLE AUTOMATIC WELDING-HEADS  
ATP-8 and ATP-8M >> automatik module required  
KAH-100D and Rapidor QF >> CNC module required

\*1 Activated with guns with integrated position measuring system / overview welding guns on page 15

\*2 Optional digital precc control system from inverter class DAI-1300 upward

\*3 Optional multi-switch technology (for this we have a special „switch-box DA-4“ in our range of products)  
Dimensions are over all incl. connections