

Stepless, synergic MIG/MAG welding machine

CRAFT-MIG.PRO 201P Multi Synergic



4 in 1 system - MMA, MIG/MAG, TIG AC/DC, TIG DC - Ideal machine for every assembly vehicle

Article number
1361145

Brand
Craftweld

☑ Ordering: from 1 units



Description

- Ideal assembly welding machine - combines all processes in one device: MMA (AC & DC), MIG/MAG, TIG (AC/DC / DC)
- MIG / MAG with synergy characteristics - 3 steps to the finished welding result
- Combines all the functions of our CRAFT-TIG PRO 201 AC/DC P Pulse incl. spot function and pulse
- Extremely simple operation via high-resolution color display with graphic illustration of the welding curve and setting options
- PFC control ensures even current consumption and maximum efficiency
- Note: Machine supplied without accessories except for gas hose

Delivery content

- Gas hose 4 m

Technical data

Dimensions and weights

Length (product) approx.	630 mm
Width/depth (product) approx.	240 mm
Height (product) approx.	420 mm
Net weight approx.	20 kg

Duty cycle

Duty cycle at I _{max} . 40°C	30 %
Current at 60% DC 40°C	140 A
Current at 100% DC 40°C	110 A

Device data

Operating temperature	-10 – 40 °C
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Wire feed

weldable wires steel from to	0.6-1.0 mm
weldable wires stainless steel from to	0.8-1.0 mm
weldable wires aluminium from to	0.8 – 1.0 mm
weldable wires CuSi from to	0.8 – 1.0 mm
weldable wires flux core wire from to	0.8 – 1.0 mm
Wire feet unit	1 Roll
Wire feed speed from to	1.5 – 16.5 m/min

Setting range

Setting range TIG DC	10 – 200 A
Setting range electrode	10 – 200 A
Setting range MIG soldering	30 – 200 A

Electrical Data

Supply voltage	110/230 V
Phase(s)	1 Ph
Current type	AC
Mains frequency	50/60 Hz

Standards and certifications

Degree of protection	IP 23S
Insulation class	F
EMC class	A
Marking	CE

Input

Power consumption MIG/MAG	6.2 kVA
Power consumption electrode	7 kVA
Power consumption TIG DC	5.1 kVA
Power factor	0.999 cos phi
Efficiency	80 %

Electrical connections

Required generator output	7 kVA
Open circuit voltage	72 V
Input current	26.8

Manufacturer infos

Manufactu- rer	Stürmer Maschinen GmbH
Address	Dr.-Robert-Pfleger-Str. 26, 96103 Hallstadt, Germany
E-Mail	info@stuermer-maschinen.de

Feed rollers

Feed rollers diameter	0.8 / 1.0 mm
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Product information EU 2023/2854

Type of the generated data	Usage data
Format of the generated data	Common, machine-readable formats such as JSON
Amount of data	Up to 5 MB
Continuous data genera- tion in real time	Yes

Media informations



Equipment

Equipment

Process MIG/MAG	✓
Process MMA	✓
2-stroke/4-stroke switching	2T/4T
Spot welding	Single Spot
Interval welding	Multi Spot
Adjustable choke	0 – 10
Operating display	LCD
Temperature controlled fan	✓

Shipping informations

Packaging Metrics		Weights		Delivery		Other	
Length	690 mm	Net	20 kg	Delivery	Carrier	DualUse	Nein
Width	390 mm	Gross	24,5 kg	Content	1 undefined	SCIP	
Height	510 mm					SVHC	Nein

Manufacturer

Stürmer Maschinen GmbH
Dr.-Robert-Pfleger-Str. 26, 96103 Hallstadt, Germany
info@stuermer-maschinen.de

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