

## Portable TIG AC/DC Inverter

# EASY-TIG 201 AC/DC PULSE



For workshop and mobile use

### Article number ▼

1074021

### Brand ▼

Schweisskraft

### Availability ▼

In stock  
Immediate delivery

### Catalog directory ▼

Welding technology » TIG welding machines » TIG inverter EASY-TIG

### Purchase ▼

Minimum 1 pc(s).




### Delivery content ▼

- Gas hose 4m incl. Quick connector
- Burner TIG 26 4m
- 3m earth cable 25 mm<sup>2</sup> with ground terminal

### Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	560 mm	Gross	13.4 kg	Delivery	Carrier	DualUse	✘
Width	300 mm	Net	7 kg	Content	1 pc(s).	SCIP	n/a
Height	360 mm					SVHC	No

### Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 China	4036351250166	85153990	pc(s).

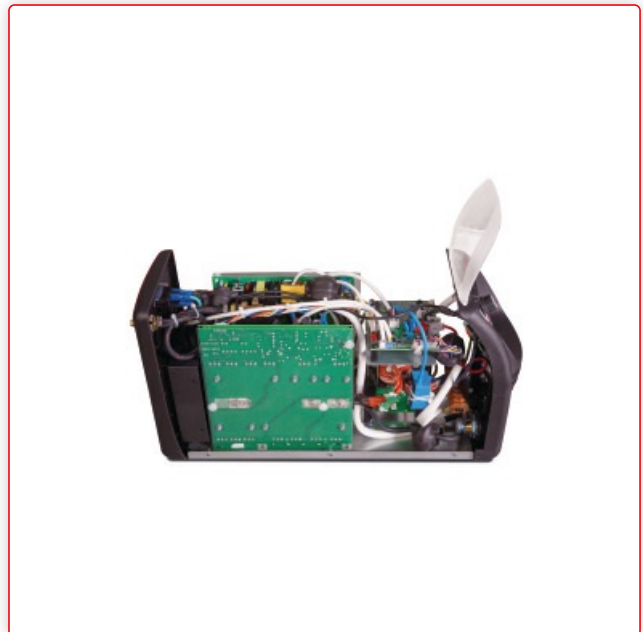
### Video ▼

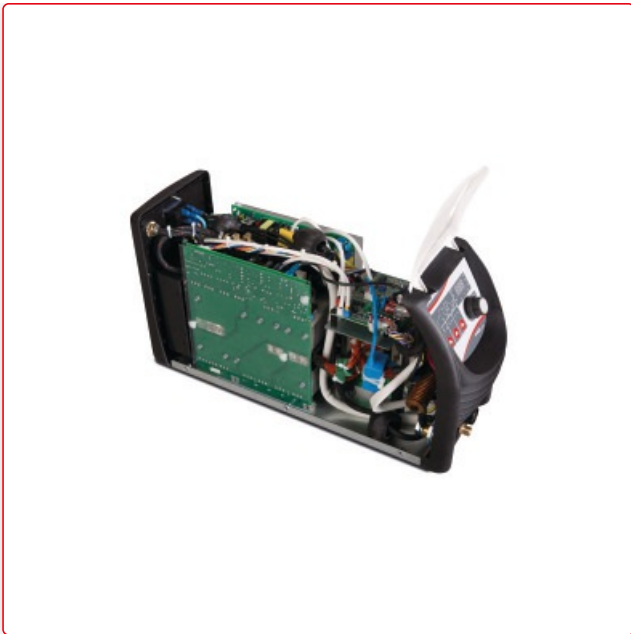
[www.youtube.com/watch?v=-DURwEvMXqM](https://www.youtube.com/watch?v=-DURwEvMXqM)

### Description ▼

- All devices are built in modern inverter technology
- Ideally suited for assembly work (on the ladder, on the scaffolding, ...) and, with protection class IP 21 S, generally also for outdoor work
- Accurate setting of welding parameters via digital display
- Universally applicable for welding of all common electrode types
- Suitable for use on the generator for example in company workshops, schools, metal construction, on construction sites or for farmers
- TIG pulses enable welding with reduced heat input
- HF high-frequency ignition ignites during TIG welding without touching the workpiece
- The quietly running fan dissipates the heat well out of the devices, thus achieving a long duty cycle
- Adjustable welding curve
- Two-year Schweißkraft warranty

## Media informations ▼











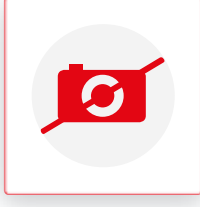



## Technical data ▼

Dimensions and weights			
Length (product) approx.	460 mm	Width/depth (product) approx.	150 mm
Height (product) approx.	280 mm	Net weight approx.	9 kg
Setting range			
Setting range TIG DC	10 – 170 A	Electrode adjustment range	10 – 170 A
Duty cycle			
Duty cycle at I <sub>max</sub> . 40°C TIG DC	40 %	Duty cycle at max. current 40°C Electrode	30 %
Current at 100% DC 40°C TIG DC	110 A	Current at ED 100% 40°C Electrode	95 A
Electrical Data			
Supply voltage	230±10% V	Mains frequency	50/60 Hz
Power factor	0.6 cos phi	Current consumption TIG AC	34 A
Input current TIG DC	29.1 A	Input current electrode AC	40.2 A
Current consumption electrode DC	42.9 A		
Electrode			
Weldable electrodes	1.6 – 4.0 mm		
Device data			
Pulse rate	0.5 – 200 Hz	Ignition	high frequency
Torch cooling	gas		
Standards and certifications			
Standard	EN 60974-1:2012/EN 60974-10:2014	EMC class	A
Explanation EMC class	This Class A welding equipment is not intended for use in residential areas where power is supplied by a public low-voltage power supply system.		
Power consumption			
Power consumption TIG	4 kVA	Power consumption electrode	5.9 kVA
Electrical connections			
Required generator output	>9.8 kVA	Positive mains voltage tolerance	10 %

Negative mains voltage tolerance	10 %	Open circuit voltage	AC TIG 73.4/DC TIG 69.8/AC MMA 69.3/DC MMA 69.3 V
Connection cable length	2,2 m		

## Accessories ▼

	<p><b>Control cable</b> <b>complete with plug</b></p>		
<p><b>Article number</b> <span>▼</span> 1104011</p>	<p><b>Availability</b> <span>▼</span> In stock Immediate delivery</p>	<p><b>Purchase</b> <span>▼</span> Minimum 1 pc(s).</p>	<p><b>Price informations</b> <span>▼</span></p>
	<p><b>TIG welding torch, gas-cooled</b> <b>SR 26 8 m</b></p>		
<p><b>Article number</b> <span>▼</span> 1104008</p>	<p><b>Availability</b> <span>▼</span> No stock available Information: Next availability Unknown</p>	<p><b>Purchase</b> <span>▼</span> Minimum 1 pc(s).</p>	<p><b>Price informations</b> <span>▼</span> <b>Revoked article</b></p>
	<p><b>TIG welding torch, gas-cooled</b> <b>SR 26 8 m, Up/Down</b></p>		
<p><b>Article number</b> <span>▼</span> 1104018</p>	<p><b>Availability</b> <span>▼</span> No stock available Information: Next availability Unknown</p>	<p><b>Purchase</b> <span>▼</span> Minimum 1 pc(s).</p>	<p><b>Price informations</b> <span>▼</span> <b>Revoked article</b></p>
	<p><b>Wear parts set</b> <b>VTS SR 17/18/26</b></p>		
<p><b>Article number</b> <span>▼</span> 1100152</p>	<p><b>Availability</b> <span>▼</span> In stock Immediate delivery</p>	<p><b>Purchase</b> <span>▼</span> Minimum 1 pc(s).</p>	<p><b>Price informations</b> <span>▼</span></p>
	<p><b>Adapter/union nut</b> <b>1/4" external thread x M12x1 internal thread,</b> <b>conical sealing</b></p>		
<p><b>Article number</b> <span>▼</span> 1104001</p>	<p><b>Availability</b> <span>▼</span> In stock Immediate delivery</p>	<p><b>Purchase</b> <span>▼</span> Minimum 1 pc(s).</p>	<p><b>Price informations</b> <span>▼</span></p>



### TIG welding torch, gas-cooled SR 26 4 m



Article number ▼  
1104004

Availability ▼  
No stock available  
Information:  
Next availability  
Unknown

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼  
Revoked article



### TIG welding torch, gas-cooled SR 26 4 m, Up/Down

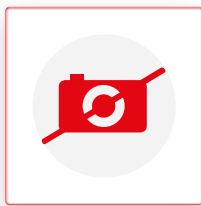


Article number ▼  
1104014

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼  
Revoked article



### Control wire connector 12-pin incl. contact pins



Article number ▼  
1104012

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Foot remote control with 5 m connection cable

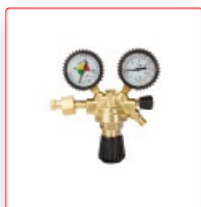


Article number ▼  
1174009

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Pressure reducer Argon/CO2, large



Article number ▼  
1700050

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Welding cable complete with electrode holder SK4 / 25 KS13 EH260

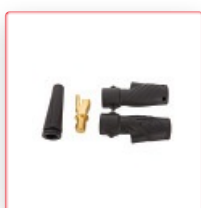


Article number ▼  
1250361

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼



### Torch connector SR 26



Article number ▼  
1174020

Availability ▼  
In stock  
Immediate delivery

Purchase ▼  
Minimum 1 pc(s).

Price informations ▼

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