

MIG/MAG inert gas welding machine

EASY-MIG 253-4

Step-switched shielded arc welding system with modern inverter technology

Article number ▼

1081257

Brand ▼

Schweisskraft

Availability ▼

In stock
Immediate delivery

Catalog directory ▼

Welding technology » MIG/MAG welding machines » MIG/MAG welding machines, infinitely variable » EASY-MIG

Purchase ▼

Minimum 1 pc(s).




Delivery content ▼

- Welding torch SMB 25/4
- Basket coil adapter
- feed rollers 0,8-1,0 mm
- Gas hose
- Pressure reducer
- Ground cable 3m
- Mains cable with 5-pin plug 16A

Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	800 mm	Gross	66 kg	Delivery	Carrier	DualUse	✘
Width	450 mm	Net	62 kg	Content	1 pc(s).	SCIP	n/a
Height	770 mm					SVHC	No

Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 Slovenia	4036351334620	85153990	pc(s).



Quality -
Made in Europe

Description ▼

- Typical applications: Car body repairs/repairs, agriculture, tack welding
- Energy efficient thanks to modern inverter technology
- Digital display for welding current and wire feed speed, among others
- Base materials: structural steels, CrNi steels ferritic/austenitic and duplex steels
- Continuously adjustable wire feed
- S-mark: Approved for welding in confined welding areas with increased electrical hazards
- Easy operation and adjustment
- Soft and stable arc warrants low spatter welding results
- Practical gas cylinder holder
- Robust chassis with castors for easy transport
- Two-year Schweisskraft warranty

Media informations ▼



Technical data ▼







Dimensions and weights			
Length (product) approx.	835 mm	Width/depth (product) approx.	510 mm
Height (product) approx.	720 mm	Net weight approx.	31 kg
Setting range			
Setting range MIG/MAG	30 - 250 A	Setting range electrode	30 - 200 A
Switching stages	stepless		
Duty cycle			
Duty cycle at I _{max} 40°C	60 %	Current at 60% DC 40°C	250 A
Current at 100% DC 40°C	200 A		
Electrical Data			

Supply voltage	400 V	Mains frequency	50 Hz
Standards and certifications			
Standard	EN 60974-1; EN 60974-10	EMC class	A
Marking	S		
Wire feed			
weldable wires steel	0.8 - 1.2 mm	weldable wires stainless steel	0.8 - 1.2 mm
weldable wires aluminium	1.0 - 1.2 mm	Wire feet unit	4 Rollers
Wire feed speed	1,0 - 22 m/min	Wire feed rolls/driven	4 Rollers
Power consumption			
Power consumption MIG/MAG	8.3 kVA	Power factor	0,95 cos phi
Efficiency	87 %		
Electrical connections			
Required generator output	15 kVA	Positive mains voltage tolerance	10 %
Negative mains voltage tolerance	10 %	Open circuit voltage	55 V
Connection cable length	4 m	Input current	12 A
Cooling			
Cooling type	AF	Torch cooling	Air

Equipment ▼

Process MIG/MAG	✓	Process MMA	✓
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Accessories ▼

	Feed roller single for steel and stainless steel wire 0.6 – 0.8 mm V-groove Article number ▼ 1016008 Availability ▼ In stock Immediate delivery Purchase ▼ Minimum 1 pc(s). Price informations ▼	
	Feed roller single for steel and stainless steel wire 0.8 – 1.0 mm V-groove Article number ▼ 1016010 Availability ▼ In stock Immediate delivery Purchase ▼ Minimum 1 pc(s). Price informations ▼	
	Feed roller single for steel and stainless steel wire 1.0 – 1.2 mm V-groove Article number ▼ 1016012 Availability ▼ In stock Immediate delivery Purchase ▼ Minimum 1 pc(s). Price informations ▼	



Feed roller single for aluminum wire 0.8 – 1.0 mm U-groove



Article number ▼
1016110

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Feed roller single for aluminum wire 1.0 – 1.2 mm U-groove



Article number ▼
1016112

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Feed roller single for aluminum wire 1.2 – 1.6 mm U-groove



Article number ▼
1016116

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Feed roller single for cored wire 1.0 – 1.2 mm K-groove



Article number ▼
1016210

Availability ▼
No stock available
Information:
Next availability
Expected on
calendar week
42/2023

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Counter-pressure roller smooth



Article number ▼
1016202

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Universal torch holder



Article number ▼
1090011

Availability ▼
No stock available
Information:
Next availability
Unknown

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



MIG/MAG torch kit BK 25/35



Article number ▼
1092510

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Wear parts set VTS SMB25 / MB 25



Article number ▼
1092501

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 Set

Price informations ▼



Basket spool adapter KA 2



Article number ▼
1110005

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Basket spool adapter KA 1



Article number ▼
1110001

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼

Set article ▼



MIG/MAG welding torch, gas cooled SMB25 4m



Article number ▼
1092504

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼
Revoked article

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