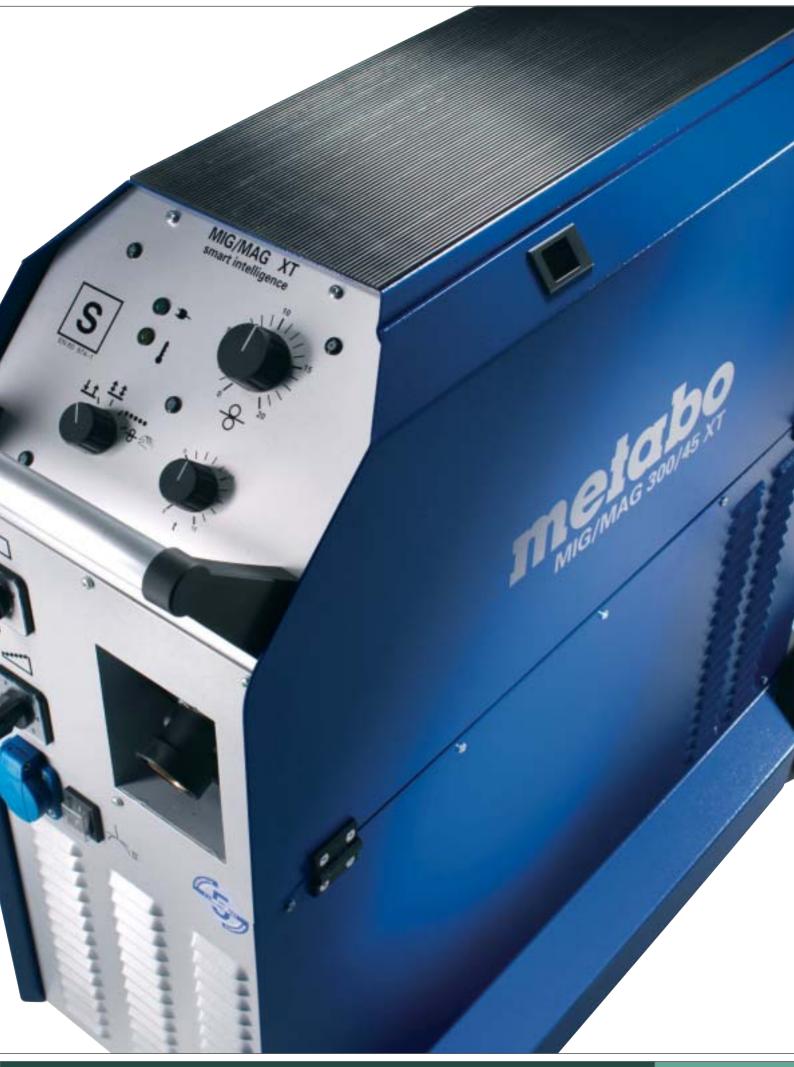
COMPACT PRECISION TECHNOLOGY.

Our engineers know what they are doing when it comes to top class welding equipment. They keep in close contact with those who know best what good welding equipment is all about: the craftspeople. That is why a Metabo welding device has everything you need. That is a promise, because in addition to designing our welding equipment from start to finish, we also produce and assemble it - from the transformer to the entire electronics. The strictest of quality checks are therefore quite normal and the five year warranty on the main transformer is a logical conclusion. **Metabo. Work. Don't play.**

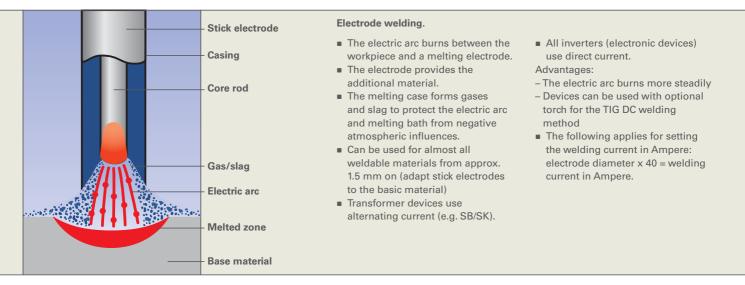


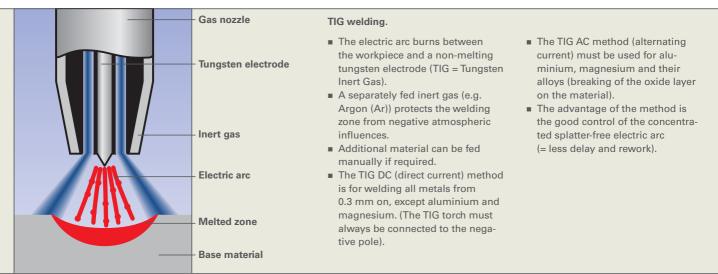


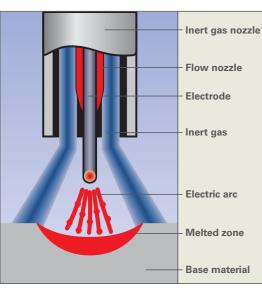
ALWAYS THE RIGHT TORCH.

Electrode welding, TIG welding, MIG/MAG welding - engineering department is always looking for the latest Metabo has the right welding unit for all materials and technology to enable our customers in craft and industry for every thickness. However, that is not enough: Our to work even more quickly, more rationally and more ef-

An overview of welding types.







MIG/MAG welding.

- The electric arc burns between the workpiece and a mechanically fed welding wire (electrode).
- An automatically fed non-combustible gas protects the electric arc and the melting bath from negative atmospheric influences.
- The MIG method (MIG = Metal Inert Gas) is for processing aluminium and aluminium alloys. Argon (Ar), Helium (He) and their mixtures are used as gases.
- The MAG method (MAG = Metal Active Gas) is used for processing general construction, tank and

pipe steel from approx. 0.5 mm on in combination with gases mixed from Argon (Ar) and carbon dioxide (CO_2) or from pure carbon dioxide (CO₂).

- High alloy steel is processed with the MAG method using inert Argon (Ar) gases and a low proportion (< 5%) of carbon dioxide (CO_2).
- The advantages of the method are the easy handling and the excellent thin sheet metal properties.

SAWS

SPECIAL-PURPOSE MACHINES

GARDEN

ficiently. Example: The innovative sinus inverter technology by Metabo. High welding output but low fuel consumption. Or the microprocessor control - we call it

"Smart Intelligence" - with state-of-the-art electronics for ideal welding results.

Which welding device is suitable for which material?

Electrode welding

Device type	Max. Ø	Weldable	Weldable materials with electrode		Weldable materials with TIG		IG	
	Electrodes	Material thickness	Steel	Stainless steel (VA)	Aluminium	Steel	Stainless steel (VA)	Nonferrous heavy metals***
E 130	3,25 mm	1,5–5 mm**	•	٠	_	٠	•	•
E 150	3,25 mm*	1,5–5 mm**	٠	•	_	٠	•	•
E 170 Si	4,0 mm	1,5–5 mm**	٠	•	-	٠	•	•
SK 200	5,0 mm	2,5–6 mm	٠	•	-	-	-	-
SK 230	5,0 mm	2,5–7 mm	٠	•	-	-	-	-
SB 140	3,25 mm	2,5–4 mm	٠	•	_	-	-	-
SB 200 CT	4,0 mm	2,5–5 mm	٠	٠	_	—	—	—

* Cr Ni up to 4.0 mm

** TIG from 0.3 mm on

*** except aluminium

TIG welding

Device type	Weldable Material thickness	Weldable Steel	e materials Stainless steel (VA)	Nonferrous heavy metals	Aluminium	
TIG 170 DC	0,3–6 mm	•	•	٠	_	
TIG 170 AC/DC	0,3–6 mm	•	•	•	•	

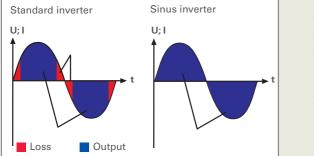
MIG/MAG welding

TIG 170 AC/DC	0,3–6 mm	• •	• •	Ū
MIG/MAG welding				D-PROCESSING CHNOLOGY
Device type	Weldable	Weldable	Weldable materials	VOOI
	wire	Material		>
		thickness	Steel Stainless steel (VA) Aluminium	
MIG/MAG 140	0,6–0,8 mm	0,5–3 mm	• • *	
MIG/MAG 160	0,6–0,8 mm	0,5–4 mm	• • *	A \
MIG/MAG 150/20 XT	0,6–0,8 mm	0,5–5 mm	• • •	JMP
MIG/MAG 170/30 XTC	0,6–0,8 mm	0,5–6 mm	• • •	PL
MIG/MAG 200/40 XT	0,6–1,0 mm	0,5–8 mm	• • •	INC.
MIG/MAG 250/60 XT	0,6–1,2 mm	0,5–10 mm	• • •	WATE
MIG/MAG 300/45 XT	0,6–1,2 mm	0,5–15 mm	• • •	N I

Note: The specified material thickness values are only standard values. Thicker materials can naturally also be processed by appropriate seam preparation and multi-layer structure of the weld seam.

* conditionally applicable

SINUS INVERTER TECHNOLOGY.



An optimisation of the output factor is achieved using the sinus-inverter technology by Metabo. This means that a higher output is possible with lower current consumption from the 230 V energy supply. Advantages:

- High welding output at 230 V (electrode up to 170 A).
- No oversized current generators due to the reduced power consumption.
- Welding gaps that can be caused by long cable extensions, are a thing of the past.
- Future standards are already met today.

COMPRESSED AIR SYSTEMS

Welding technology from A to Z.

AC

Abbreviation for Alternating Current. Electrode and TIG welding can be carried out with direct current and alternating current. TIG aluminium welding must be carried out with alternating current.

ANALOGUE CURRENT SOURCE

A current source that is controlled by resistances. Formerly used in expensive industrial systems. Hardly used today due to high costs and inflexibility.

ANTI-STICK MECHANISM

If the electrode gets stuck to the workpiece, the welding current is turned off. The electrode doesn't anneal and can be easily removed from the workpiece.

ARC-FORCE REGULATION

The welding output is kept constant at the set value as far as possible for electrode welding. The electric arc burns steadily (even with difficult electrodes or positions). Advantage: The welding result is more even.

BALANCE CONTROL

TIG AC welding. By shifting the ratio from negative proportion to positive proportion, more or less fusion penetration is achieved on the workpiece. As opposed to fusion penetration, the tungsten electrode gets hotter or colder.

IDLE POWER

Power consumed by a device from the mains that is not converted to welding power.

DC

Abbreviation for **D**irect **C**urrent. MIG/MAG welding for example, is carried out with direct current.

DIGITAL CURRENT SOURCE

Microprocessor-controlled current source.

DIODE

Electronic component (semi-conductor). Converts alternating current into direct current one-way by a blocking effect.

CHOKE

A wound copper coil with iron core. Serves as energy storage unit. Provides a smooth, low-splatter electric arc, thus achieving ideal welding results. Also see **induction coil**.

DUTY CYCLE

Theoretical value for the capacity of a welding device. Is calculated according to standards with 10 min. and specified in %. (e.g. 40% ED = 4 min. welding at max. output, 6 min. break). The device does not heat up too strongly, as it is switched off thermally.

FORMING GAS

Nitrogen or nitrogen with up to 50% hydrogen. For protecting roots (opposite sides) of weld seams when welding high alloy steel before oxidation. The corrosion resistance is maintained.

GAS POST FLOW TIME

Adjustable time that lets the gas continue to flow after the welding process. Is for protecting the glowing tungsten electrode and the welded product from atmospheric influences.

RECTIFIER

For wiring multiple **diodes**. Converts alternating current into direct current multi-way by a blocking effect.

HIGH FREQUENCY IGNITION

Ignites the electric arc during TIG welding without touching the workpiece. Due to a high voltage pulse, the air gap between the workpiece and the tungsten needle is electrically conductive (ionised).

HOT START

Hot-start ignition aid for igniting the electric arc of an electrode rod during electrode welding. The electric arc ignites immediately and steady due to an automatic and temporary increase of the welding current.

INDUCTION COIL

A coil wound with copper wire. Acts like an energy buffer and helps to optimise the welding current. Also see choke.

INSULATION CLASS

Specifies how hot the transformer's insulation may get without causing damage. The temperature is monitored by a thermal switch, e.g. **F** = 155°C.

CONTACT IGNITION

Also called surface ignition. To ignite the electric arc during TIG welding, the tungsten needle must touch the workpiece. The disadvantage is that the tungsten needle easily sticks to the workpiece, thus damaging the needle. The electric arc is no longer as stable.

COOLING TYPE

Type of device cooling. **F** = **e**xternal cooling (with fan), **S** = **s**elf-cooling (without fan).

SHORT LIGHT ARC

A MIG/MAG light arc in the low welding current range (thin sheet/root welding) with fine drop transition in the short circuit by the use of mixed gases or carbon dioxide.

LONG LIGHT ARC

MIG/MAG light arc with large drop transitions, non-short circuit-free, by the use of mixed gases or carbon dioxide. For weld seams on thick workpieces.

LIFT ARC IGNITION

Surface ignition during TIG welding with minimum current. The set welding current is only released after the ignition of the electric arc. The advantage is the gentle ignition without the tungsten needle sticking to the workpiece and thus a stable electric arc.

MICROPROCESSOR CONTROL

Electronic control (Smart Intelligence) that takes over the control within the current source using state-of-the-art electronics. The advantage is an optimum welding result.

MIXED LIGHT ARC

A transition light arc that lies between short and long light arcs. The drop transitions take place partly in the short circuit (see **long arc**).

PFC

Power Factor Control. For sinusoidal current consumption from the mains. The advantage is the lower current consumption or a higher welding output at 230 V.

POINT-TO-POINT CONTROL

Electronic control during MIG/MIG welding that automatically switches off the wire feed. The advantage is an even dot size during welding.

PRIMARY TIMING

Inverter principle. The mains frequency of 50 Hz is transformed to a frequency of up to 100 kHz by an electronic unit in front of the transformer. Advantage: Small and light welding devices.

POTENTIAL SEPARATION

Also referred to as galvanic separation. Insulated structure between two voltages, e.g. mains voltage and welding current.

CLEANING EFFECT

See rectifier.

APPARENT OUTPUT

Total consumed power of a device from the mains (or current generator). The apparent output is the sum of idle power and actual output. Measured in **kVA**.

PROTECTION TYPE (PROTECTION CLASS)

Specification for the protection of a device from water (rain) and dirt. (e.g. IP 23:

- 2 = protection against foreign matter $\geq \emptyset$ 12.5 mm,
- 3 = protection against splashes of water)

SECONDARY TIMING

Inverter principle. The mains frequency is boosted by an electronic unit behind the transformer.

VOLTAGE

The pressure (force) that enables electrons to flow in a closed current circuit. Measured in Volt (V).

SPRAY ARC

MIG/MAG light arc with fine-drop and short-circuit-free transition using mixed gas or argon. Especially suitable for fillet welds and V-welds (medium and top layers).

CURRENT

Number of electrons that flow through a conductor in a closed current circuit. Measured in Ampere (A).

S-MARK

Approval sign. Devices with this sign have a max. no-load voltage of 113 V direct current or 48 V alternating current. They may then be used at welding locations with increased electrical danger (e.g. for container and tank construction).

THYRISTOR

Electronic component (semi-conductor). Works like a controlled diode, thereby allowing the welding voltage and welding current to be controlled.

TRANSFORMER

Converter. Converts the mains voltage to harmless welding voltage. The possible welding current is increased in the same proportion.

TRANSISTOR

Electronic component (semi-conductor). Works as an electronic on/off switch. Analogue and digital control of the electrical current (large currents) possible with small current intensities.

EFFECTIVE OUTPUT

Power that is released as welding power by a device. Measured in Watt **(W)**.

2/4 CYCLE CONTROL

Welding torch operation option. **2 cycles** = welding with permanently pressed torch button, **4 cycles** = starts on pressing the torch button the first time, switches off by repeated pressing of torch button (button need not be held down during welding).

SAWS

SPECIAL-PURPOSE MACHINES

SYSTEMATIC ORGANISATION

THEY LIKE TO PLAY WITH FIRE.

As if made for tough construction site applications: sturdy design and easy to operate. Electrode welding devices are real all-rounders. From roughly 1.5 mm on, they can weld almost anything that can be welded. They can even be

used outdoors in difficult conditions. Wind? No problem! By the time you get to the latest TIG function capability you will be full of enthusiasm for an electrode welding system that has absolutely earned the name Metabo.



"S mark" approved for welding even in narrow spaces with increased electrical risk.

COMMON FEATURES

- "Smart intelligence": state-of-the-art processor control for easy operation and ideal welding results
- Automatic hot start for perfect ignition of electric arc
- Arc-force regulation for even welding results
- Anti-stick mechanism prevents electrodes from sticking н.
- Switchable lift arc function for x-ray safe TIG welding with an optional TIG torch
- Ergonomic and protected control elements
- Large control elements for optimum adjustment even with gloves
- Multiscale for easy welding current adjustment
- = Electronics dust-proof

- High duty cycle due to additional fan function
- Robust metal housing
- Housing with protection class IP 23C for safe, rough construction site application
- "Multi-function shoulder strap": for light and practical device transport
- Removable welding and earth cable н.
- "S-mark": approved for welding even in narrow welding spaces with increased electrical danger
- CE-inspected



E 130		E 150			E 170 Si	
	Electrode Welding System E 130	Electrode Welding System E 130 Set	Electrode Welding System E 150	Electrode Welding System E 150 Set	Electrode Welding System E 170 Si	
Special advantages						[
"Sinus technology": due to					•	
lower power consumption,						U
problem-free operation at						ZIS
long cable extensions or						ËS
smaller power generators						8
CrNi electrodes weldable			•	•		Ë
up to 4 mm						WOOD-PROCESSING
Comparative						Ň
device characteristics						
Mains voltage	230 V	230 V	230 V	230 V	230 V	
Open circuit voltage E/TIG	90 V/25 V	90 V/25 V	90 V/25 V	90 V/25 V	90 V/25 V	
Setting range, infinitely varia- ble, at 230 V	10 - 130 A	10 - 130 A	10 - 150 A	10 - 150 A	5 - 170 A	WATER-/PUMP
Maximum power input	6 kVA	6 kVA	7,1 kVA	7,1 kVA	5,7 kVA	P.
Maximum duty cycle	25 %/35 %	25 %/35 %	25 %/35 %	25 %/35 %	25 %/35 %	ä
E/TIG at 40°C						Į
100% duty cycle E/TIG at 40°C	80 A/100 A	80 A/100 A	90 A/110 A	90 A/110 A	100 A/110 A	3
Weldable electrodes up to	3,25 mm	3,25 mm	3,25 mm	3,25 mm	4 mm	
Weldable material thickness	1,5 - 5 mm	1,5 - 5 mm	1,5 - 5 mm	1,5 - 5 mm	1,5 - 5 mm	
Fuse protection for 230 V	T 16 A	T 16 A	T 16 A	T 16 A	T 16 A	
Dimensions L x W x H	300 x 130 x 210 mm	300 x 130 x 210 mm	300 x 130 x 210 mm	300 x 130 x 210 mm	400 x 210 x 240 mm	
Weight	6,2 kg	6,2 kg	6,3 kg	6,3 kg	7,8 kg	0
Standard equipment	Electrode and earth	Electrode and earth	Electrode and earth	Electrode and earth	Electrode and earth	WELDING
	cables, protective	cables, protective	cables, protective	cables, protective	cables, protective	
	shield, wire brush	shield, wire brush	shield, wire brush	shield, wire brush	shield, wire brush	<
	and deslagging	and deslagging	and deslagging	and deslagging	and deslagging	
	hammer	hammer, stick	hammer	hammer, stick	hammer	
		electrodes		electrodes		
		3.25 x 350 mm		3.25 x 350 mm		
		E 4322 RR 6		E 4322 RR 6		
		(25 units),		(25 units),		Ü
		aluminium case		metal case		S
						PR
						COMPRESSED
Туре	E 130	E 130 Set	E 150	E 150 Set	E 170 Si	0
Order no.	0021013000	0021013100	0021015000	0021015100	0021017000	

GARDEN

TECHNOLOGY

TECHNOLOGY

TECHNOLOGY

AIR SYSTEMS

SAWS

COMMON FEATURES

- Large control elements for optimum adjustment even with gloves
- Welding current display
- Copper coil with heat protection for long service life
- Operation at 230 V and 400 V
- Impact-resistant, fully insulated plastic housing

- Removable welding and earth cable
- 5 year warranty on main transformer
- CE-inspected



Comparative device characteristics Mains voltage 230/400 V 230/400 V Setting range, infinitely variable, at 220 V 25 - 110 A 25 - 115 A Setting range, infinitely variable, at 200 V 45 - 200 A 55 - 220 A Maximum power input 4,3/11,8 kVA 4,5/13,7 kVA Maximum duty cycle at 25 °C 25 %/5 % 25 %/5 % 100% duty cycle at 40 °C 17 %/3 % 17 %/3 % 100% duty cycle at 40 °C 5 F am 2,5 - 7 mm Weldable electrodes up to 5 mm 5 A 40 A Weldable electrodes up to 5 mm 2,5 - 7 mm 16 A Fuse protection for 200 V T 16 A T 25 A T 25 A Dimensions L x W x H 440 x 230 x 430 mm 39,5 kg 39,5 kg Standard equipment Electrode and dearth cables, protective shield, wire brush and deslagging hammer, connection adapter 230 V/400 V Electrode and aesth cables, protective shield, wire brush and deslagging hammer, connection adapter 230 V/400 V SK 200 SK 230 Type SK 200 SK 230 0021022306 021022306		Electrode Welding System SK 200	Electrode Welding System SK 230	
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Type SK 200 SK 230		00 0		
			connection adapter 250 V/400 V	
	Tumo	CK 200	CK 220	
Oraer no. 0021022004 0021022306				
	Order no.	0021022004	0021022306	

COMMON FEATURES

- Large control elements for optimum adjustment even with gloves
- Copper coil with heat protection for long service life
- Robust metal housing
- 5 year warranty on main transformer н.
- CE-inspected



	Electrode Welding System SB 140	Electrode Welding System SB 200 CT	
Special advantages			(1)
 Welding current display 		•	WOOD-PROCESSING TECHNOLOGY
High duty cycle due to additional fan function		•	OD-PROCESS TECHNOLOGY
Operation at 230 V and 400 V		•	E C
			8 N N
Comparative device characteristics			55
Mains voltage	230 V	230/400 V	Ŋ٣
Setting range, infinitely variable, at 230 V	35 - 140 A	20 - 110 A	N N
Setting range, infinitely variable, at 400 V		60 - 180 A	
Maximum power input	3,8 kVA	4,2/10,2 kVA	
Maximum duty cycle at 25 °C		15 %/10 %	
Maximum duty cycle at 40 °C		10 %/7 %	4 >
100% duty cycle at 25 °C		65 A	ΞÓ
100% duty cycle at 40 °C		45 A	DLO DLO
Weldable electrodes up to	3,25 mm	4 mm	WATER-/PUMP TECHNOLOGY
Weldable material thickness	2,5 - 4 mm	2,5 - 5 mm	E C
Fuse protection for 230 V	T 16 A	T 16 A	3 H
Fuse protection for 400 V		T 20 A	
Dimensions L x W x H	310 x 185 x 275 mm	470 x 280 x 320 mm	
Weight	11,8 kg	23,5 kg	
	, 3		
Standard equipment		Electrode and earth cables, protective	>
		shield and deslagging hammer,	<u>u</u> S
		connection adapter 230 V/400 V	WELDING TECHNOLOGY
			ΞŻ
			≥ö
			E
			Ωω
			S S
			STI
			SY
			COMPRESSED AIR SYSTEMS
Туре	SB 140	SB 200 CT	0 A
Order no.	0271061501	0271062001	
order 110.	0271001501	0271002001	

ACCESSORIES FOR ELECTRODE WELDING SYSTEMS

FOR E 130, E 150, E 170 SI



See page 347

Torch caps



Version	Suitable for	Order no.
Long	SR 17/18/26	1327127230
Short	SR 17/18/26	1327127248

Order no.

0902014497

Accessory box



TIG welding torches

Torch type	Length m	Suitable for	Order no.
SR 17 V	2	E 130, E 150	0902018956
SR 17 V	4	E 130, E 150	0902012524
SR 17 V	8	E 130, E 150	0902012532
SR 26 V	4	E 170 Si, E 200 DCI	0902014047
SR 26 V	8	E 170 Si, E 200 DCI	0902014055

Clamping sleeves



Diameter	Suitable for	Order no.
mm		
1	SR 17/18/26	1327127078
1,6	SR 17/18/26	1327127086
2,4 3,2	SR 17/18/26	1327127094
3,2	SR 17/18/26	1327135429
4	SR 17/18/26	1327148423

Clamping sleeve housing



Diameter mm	Suitable for	Order no.
1	SR 17/18/26	1327127132
1,6	SR 17/18/26	1327127140
2,4	SR 17/18/26	1327127159
1,6 2,4 3,2	SR 17/18/26	1327135410
4	SR 17/18/26	1327148431

Ceramic gas nozzles



Size	Diameter	Version	Suitable for	Order no.
	mm			
Size 4	6,5	Long	SR 17/18/26	1327180505
Size 5	8	Long	SR 17/18/26	1327127876
Size 6	9,5	Long	SR 17/18/26	1327127175
Size 7	11	Long	SR 17/18/26	1327127884
Size 8	12,5	Long	SR 17/18/26	1327135402



Accessory box SR 17/SR 17V Consisting of: Tungsten electrode 1.0 x 175 mm, green WP 20 Tungsten electrode 1.6 x 175 mm, green WP 20 Tungsten electrode 2.4 x 175 mm, green WP 20 Clamping sleeve 1.0 mm Clamping sleeve 1.6 mm

Clamping sleeve 2.4 mm	
Clamping sleeve housing 1.0 mm	
Clamping sleeve housing 1.6 mm	
Clamping sleeve housing 2.4 mm	
Ceramic gas nozzle size 5, Ø 8.0 mm	
Ceramic gas nozzle size 6, Ø 9.5 mm	
Ceramic gas nozzle size 7, Ø 11.0 mm	
Torch cap long	
Torch cap short	
Carry case	



Accessory box SR 18/SR 26/26 V Consisting of:	0902014500
Tungsten electrode 1.6 x 175 mm, green WP 20	
Tungsten electrode 2.4 x 175 mm, green WP 20	
Tungsten electrode 3.2 x 175 mm, green WP 20	
Tungsten electrode 1.6 x 175 mm, green WP 20	
Tungsten electrode 2.4 x 175 mm, green WP 20	
Tungsten electrode 3.2 x 175 mm, green WP 20	
Clamping sleeve 1.6 mm	
Clamping sleeve 2.4 mm	
Clamping sleeve 3.2 mm	
Clamping sleeve housing 1.6 mm	
Clamping sleeve housing 2.4 mm	
Clamping sleeve housing 3.2 mm	
Ceramic gas nozzle size 5, Ø 8.0 mm	
Ceramic gas nozzle size 6, Ø 9.5 mm	
Ceramic gas nozzle size 7, Ø 11.0 mm	
Torch cap long	
Torch cap short	
Carry case	

Welding site equipments

	Order no.
Welding site equipment no. 3	1327021849
Consisting of welding cable, earth cable, welding shield,	
wire brush and deslagging hammer	
Cable diameter: 16 mm ²	
Length: 3 m	
Suitable for: E 130, E 150	

ACCESSORIES FOR ELECTRODE WELDING SYSTEMS

		Order no.	Maximum welding current	Order no.
Welding site	equipment no. 4	1327628760	A	
	welding cable,		Earth clamps	
Cable diamet			200	0902027467
Length: 5 m Suitable for: I	130 E 150			
	equipment no. 5	1327022020	Rod holder	
Consisting of welding shiel	welding cable, earth cable,			0902027440
and deslaggi				
Cable diamet Length: 5 m	er: 16 mm ²			L.
Suitable for: I	E 130, E 150			or Order no.
Welding site equipment no. 7 Consisting of welding cable, earth cable,		1327022381	Cable Length Suitable f	or Order no.
welding shiel	d, wire brush		diameter m mm²	TAL
and deslaggin Cable diamet			Earth cable	
Length: 3 m	er. 25 mm-		25 3 SK 200	0902008365
Suitable for: I SK 200	170 Si, E 200 DCI,		Electrode cable	
512 200			35 3 E 200 DCI,	SK 200 0902007180
	Maximum welding current	Order no.		
	A			N N
45	Earth clamps		FOR SB 230, SB 260, SK 230, SK 260	Order no.
	200	0902027467		Order no.
			Welding site equipment no. 8	1327022578
	Ded helder		Consisting of welding cable, earth cable,	
Da	Rod holder 200	0902027440	welding shield,	
	200	0002027440	wire brush and deslagging hammer	
			Cable diameter: 35 mm ²	
			Length: 3 m Suitable for: SK 230, SK 260,	
	Cable Length Suitable for	Order no.	SB 230 T, SB 260T	
	diameter m mm²		Maximum welding current	Order no.
`	Earth cable		A	Order no.
	25 3 E 170 Si,	0902008365	Earth clamps	
	16 3 E 130, E 150	1002004999	400	0902027475
	Electrode cable	000007400		CE
	35 3 E 170 Si	0902007180		0902027475 090202745 0902027459
			Rod holder 300	0902027459
FOR SB 160	C, SB 200 CT		300	0302027433
		Order no.		
	Welding glass 75x98 mm,	1321186455		
	dark DIN 11		Cable Length Suitable f	or Order no.
			diameter m mm²	
V			Earth cable	or Order no.
			35 5 SK 230,	0902011293
FOR E 200 E	OCI, SB 160 C, SB 200 CT, SB 200, S	SK 200	SK 260, SB 230 T,	
		Order no.	SB 230 1, SB 260 T	
Welding site equipment no. 7 Consisting of welding cable, earth cable, welding shield, wire brush and deslagging		1327022381	Electrode cable	
			35 3 SK 230, SB 230 T,	0902007180
			SB 260 T	
	hammer Cable diameter: 25 mm²		041	
	Length: 3 m		Other accessories for welding systems	>
	Suitable for: E 170 Si, E 200 DCl, SK 200		See page 346/347	

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