



Always a  
**step** ahead!

**SPEWE insulation cutting devices and special tools**



**Dosteba**

*Werkzeuge sind  
Tools are  
unsere Stärke  
our strength*

# Insulation cutting devices by Spewe AG

## SPEWE Isoturbo 5305SK



### Description

Our new hot wire cutters SPEWE Isoturbo 5305SK-30 and 5305SK-43 are setting new standards in cutting quality, space requirements, robustness and cutting speed. Thanks to the latest cutting technology, they can save you up to 50% cutting time, depending on the insulation board. The tools are available both with power cables and with a battery.

Cutting length: 1030 mm  
Cutting depth at 90°: 305 / 430 mm  
Cutting depth at 45°: 215 mm  
Weight: 16.3 - 18.5 kg

### Accessories

Battery set, corner cutter, aluminium case with wheels

### Application / Characteristics

- For polystyrene panels
- Can be retrofitted with additional corner cutter for precise window sill cut-outs, corner and rafter cut-outs
- Depth-gauge (top and bottom) for precise and exact rabbet or separating cuts
- Turbo kit for faster averages
- Foldable panel stop
- Gradient cutting device up to approx. 7°
- Push-button operation (cordless types) / On/off switch for continuous operation (230V types)
- Cordless device: powerful battery allows up to 200 cuts per charge

## SPEWE Isoturbo 5305SL



### Description

The hot wire cutters SPEWE Isoturbo 5305SL-30 and 5305SL-43 now with an even greater cutting length, available with rechargeable battery or mains-powered, now with an even greater cutting length, are setting new standards in cutting quality, space requirements, robustness and cutting speed. Thanks to the latest cutting technology, they can save you up to 50% cutting time, depending on the insulation board.

Cutting length: 1280 mm  
Cutting depth at 90°: 305 / 430 mm  
Cutting depth at 45°: 215 mm  
Weight: 16.8 - 19.0 kg

### Accessories

Battery set, corner cutter, aluminium case with wheels

### Application / Characteristics

- For polystyrene panels
- Can be retrofitted with additional corner cutter for precise window sill cut-outs, corner and rafter cut-outs
- Depth-gauge (top and bottom) for precise and exact rabbet or separating cuts
- Turbo kit for faster averages
- Foldable panel stop
- Gradient cutting device up to approx. 7°
- Push-button operation (cordless types) / On/off switch for continuous operation (230V types)
- Cordless device: powerful battery allows up to 200 cuts per charge

## SPEWE GT127



### Description

Robust glow-wire floor-mounted cutting device SPEWE GT127-34, available with rechargeable battery or mains-powered, for polystyrene panels with adjustable bow cutter length and infinitely adjustable carriage for gradient cuts up to approx. 7°. Height-adjustable stand. Mobile use.

Cutting length: 770 - 1280 mm  
Cutting depth at 90°: 340 mm  
Cutting depth at 45°: 225 mm  
Weight: 16.0 / 17.0 kg

### Accessories

Battery set, corner cutter, free-standing support, aluminium case with wheels

### Application / Characteristics

- Telescopic bow cutter length for user-friendly operation on the scaffold
- Infinitely variable incline slide - combined with wire adjustment
- Push button to operate cutting device
- Digital display with gauge for repetitive cuts
- Foldable, stable depth-stopper to easily and quickly set plate depth
- Cordless device: powerful battery allows up to 200 cuts per charge

## SPEWE 212SL



### Description

Versatile glow-wire cutting device SPEWE 212SL-30 available with rechargeable battery or mains-powered, for polystyrene panels with swivel-mounted footrests, free-standing support, corner cutter guide rail and railing fastener. Everything needed for daily use is included in the delivery.

Cutting length: 1280 mm  
Cutting depth at 90°: 305 mm  
Cutting depth at 45°: 215 mm  
Weight: 13.6 / 14.8 kg

### Accessories

Battery set, corner cutter, aluminium case with wheels, transport bag

### Application / Characteristics

- Swivelling cutting frame up to a cutting depth of 30 cm at 90° (20 cm at 45°)
- Pivoting depth stop (middle) for rabbet, groove, separating cuts or roof rafter cut-outs
- Integrated Turbo/Ecostab on cordless version for faster averages
- Belt with snap lock to prevent tipping when fastened to railings
- Light, stable and non-corrosive aluminium- and glass fibre-reinforced plastic components
- Various helpful and easy to read scales

## SPEWE 112SL



### Description

The easy-to-handle and light glow-wire cutting device SPEWE 112SL-28, available with rechargeable battery or mains-powered, is used non-tilting on the scaffold/railings or leaned on the wall. The cordless tool comes with a free-standing support for floor-mounted use and the support rail on the right.

Cutting length: 1270 mm  
Cutting depth at 90°: 285 mm  
Cutting depth at 45°: 205 mm  
Weight: 10.3 / 11.3 kg

### Accessories

Battery set, free-standing support, support rail on the right, transport bag, aluminium case with wheels

### Application / Characteristics

- For polystyrene panels
- Swivel base for quick assembly
- Swivelling cutting frame to 45° with degree display
- Depth-gauge bolts on both sides for precise separating cuts
- Belt with snap lock to prevent tipping when fastened to railings
- Swivel-mounted plate bearings for bevel cuts to 45°
- Push-button operation (cordless and 230V types)
- Attached transformer or cordless option with current regulator

## SPEWE 590GH



### Description

Handy, very lightweight yet robust hot wire cutter for rigid foam, for a variety of uses on the framework. Whether positioned vertically or horizontally on the rails or inserted into the polystyrene panels, the lightweight design really comes into its own. An optimum and well-equipped secondary device.

Cutting length: 1040 mm  
Cutting depth at 90°: 280 mm  
Cutting depth at 45°: 205 mm  
Weight: 7.2 / 8.5 kg

### Accessories

Transport bag

### Application / Characteristics

- Coated aluminium profile provides a support backing with a scale
- On/off switch for continuous operation
- Swivelling cutting frame up to 45°
- Pivoting depth stop for separating cuts
- Swivel-mounted panel support (left & right)
- Façade fastener (clip spring)
- Guard rail mount (tensioning strap) for horizontal device mounting
- Railing bracket for affixing the device vertically on the back rail (scaffold)
- Attached transformer or cordless option with current regulator



## SPEWE 1900ML



### Description

The extremely robust and versatile all-purpose cutting device SPEWE 1900ML-30 is ideally suited to electric cuttings of mineral wool and glass wool boards, cellular glass, fibreboard plates, ecological insulation material, cork, PIR, PUR, sandwich plates etc. Both machine saws and reciprocating saws can be used with different guide carriages.

Cutting length: 1270 mm  
Cutting depth at 90°: 80 - 305 mm  
Cutting depth at 45°: 180 mm  
Weight: 24.0 kg

### Accessories

Reduction of the cut thickness 10-100 mm, saw guide for handsaw, machine saws, carry case (aluminium box)

### Application / Characteristics

- Insulation thickness can be pre-set for a short lifting movement of the front cutting (clamping) beam
- Swivel-mounted cutting guide from -5° to +45°
- Hinged foot with long tread
- Rear restraint can be adapted to the width of the cutting tool
- Front guide rail to accommodate guide carriages for machine saws or reciprocating saws
- Precise, right-angled cuts
- Integrated telescopic free-standing support
- Various guide carriages available for different machine saws

## SPEWE 1900MK



### Description

The slightly shorter, extremely robust and versatile all-purpose cutting device SPEWE 1900MK-30 is ideally suited to electric cutting of mineral wool and glass wool boards, cellular glass, fibreboard plates, ecological insulation material, cork, PIR, PUR, sandwich plates etc. Both machine saws and reciprocating saws can be used with different guide carriages.

Cutting length: 1100 mm  
Cutting depth at 90°: 80 - 305 mm  
Cutting depth at 45°: 180 mm  
Weight: 19.8 kg

### Accessories

Reduction of the cut thickness 10-100 mm, saw guide for handsaw, machine saws, carry case (aluminium box)

### Application / Characteristics

- Insulation thickness can be pre-set for a short lifting movement of the front cutting (clamping) beam
- Swivel-mounted cutting guide from -5° to +45°
- Hinged foot with long tread
- Rear restraint can be adapted to the width of the cutting tool
- Front guide rail to accommodate guide carriages for machine saws or reciprocating saws
- Precise, right-angled cuts
- Various guide carriages available for different machine saws

## CAS system - 1 battery for everything



### Leading battery technology!

CAS uses the world's most powerful battery system in the industry – from Metabo. With over 30 years of battery expertise, Metabo is a pioneer in battery technology and promoting the "cordless construction site".

Since 2009, battery packs of every generation have been 100% compatible with all tools and chargers in your voltage class. This is true today and will remain so tomorrow.

The focus is on 18V, the most common application range for professional users.

Metabo LiHD – the most powerful battery technology in the world – is also 100% CAS compatible. The technology covers a power range from 400 to 3,200 watts and thus offers sufficient power even for extremely energy-intensive applications.

CAS partners are generalists and specialists with a clear focus on power tools for professional applications. They are united by a spirit of innovation, high product performance and the common aim of making professionals independent of the power socket.





# Accessories



## Accessories for hot wire and saw-cutting tools

- 1 Rechargeable battery set CAS  
2 x powerful LiHD battery with quick charger

## Accessories for hot wire cutting tools

- 2 Angular cutter (AC)  
for more cutting options
- 3 Free-standing support  
for optimum floor-mounted use or attachment to scaffolding
- 4 Support rail on the right  
for optimum insulating board guidance
- 5 Transport bag
- 6 Aluminium case with wheels  
for safe transport

## Accessories for saw-cutting tools

- 7 Reduction of the cutting depth  
for plate thicknesses of 10 - 100 mm
- 8 Saw guide for handsaw and insulation material cutter
- 9 Telescopic free-standing support
- 10 Handsaw and insulation material cutter
- 11 Cutting guides with spring-loaded pawl  
to attach selected brand sawing machines and reciprocating saws
- 12 Cordless or mains-powered machine saws
- 13 Carry case  
Sturdy aluminium box on rollers





## SPEWE insulation cutting devices and special tools

### The problem

Cutting insulating boards with their ever growing thickness requires the highest degree of precision. Hand saws are no longer up to the challenge. Furthermore, the work needs to be done efficiently as well.

### The solution

SPEWE insulation cutters meet these exacting requirements with ease, all the while guaranteeing precision and saving you time.

### Our quality

SPEWE insulation cutting devices are high-quality equipment. They are developed in Switzerland and the majority are manufactured in workshops where people with a disability or impairment are employed.

### Your advantages

- ✓ Cutting EPS, XPS and mineral wool boards
- ✓ High-quality results
- ✓ No subsequent closing of joints
- ✓ Precision work and saves time
- ✓ Outstanding value for money

### Spewe AG

Spewe AG is a long-established company providing insulation cutters and special tools across Europe.

Spewe AG has been developing and selling cutters, special tools and aids for mineral and foam insulation materials for over 40 years.

The constant innovations influence the market and set new accents.

Spewe AG has been a Cordless Alliance Systems (CAS) partner since September 2021. One battery, many solutions!



\*Images may contain accessories\*

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