

Service information

We have competent service partners in all countries named on the guarantee certificate whose contact details can also be found on the guarantee certificate. These partners will help you with all service requests such as repairs, spare and wearing part orders or the purchase of consumables.

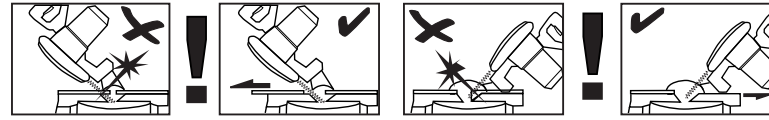
Please note that the following parts of this product are subject to normal or natural wear and that the following parts are therefore also required for use as consumables.

Category	Example
Wear parts*	Carbon brushes
Consumables*	Saw blade
Missing parts	

* Not necessarily included in the scope of delivery!

In the effect of defects or faults, please register the problem on the internet at www.isc-gmbh.info. Please ensure that you provide a precise description of the problem and answer the following questions in all cases:

- Did the equipment work at all or was it defective from the beginning?
- Did you notice anything (symptom or defect) prior to the failure?
- What malfunction does the equipment have in your opinion (main symptom)? Describe this malfunction.



Warning! The adjustable stop rails are secured by hex screws.

To make mitre cuts (with the saw head inclined or the turntable set at an angle), the adjustable stop rails must be fixed at an outer position.

For 45° crosscuts to the left, the left stop rail must be pushed outwards and screwed tight.


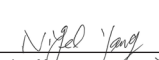
For 45° crosscuts to the right, the right-hand stop rail must be pushed outwards and screwed tight.

To make 90° crosscuts, the adjustable stop rail must be fixed at the inner position!

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Subject to technical changes

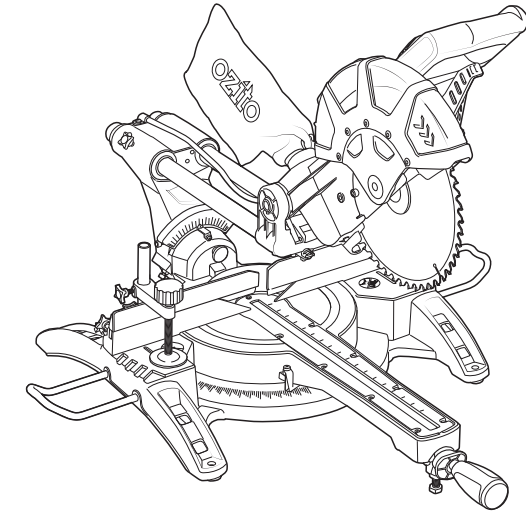
Declaration of conformity

ISC GmbH · Eschenstraße 6 · D-94405 Landau/Isar		CE
explains the following conformity according to EU directives and norms for the following product		
Sliding Mitre Saw SCMS-2125U (Ozito)		
<input type="checkbox"/> 2014/29/EU	<input checked="" type="checkbox"/> 2006/42/EC	
<input type="checkbox"/> 2005/32/EC_2009/125/EC	<input type="checkbox"/> Annex IV	Notified Body No.:
<input type="checkbox"/> 2014/35/EU		Reg. No.:
<input type="checkbox"/> 2006/28/EC	<input type="checkbox"/> 2000/14/EC_2005/88/EC	
<input checked="" type="checkbox"/> 2014/30/EU	<input type="checkbox"/> Annex V	
<input type="checkbox"/> 2014/32/EU	<input type="checkbox"/> Annex VI	Noise: measured L_{WA} = dB (A); guaranteed L_{WA} = dB (A)
<input type="checkbox"/> 2014/53/EC		P = KW; L/Ø = cm
<input type="checkbox"/> 2014/68/EU	<input type="checkbox"/> 2004/26/EC	Notified Body:
<input type="checkbox"/> 90/396/EC_2009/142/EC	Emission No.:	
<input type="checkbox"/> 89/686/EC_96/58/EC		
<input checked="" type="checkbox"/> 2011/65/EU		
Standard references: EN 61029-1; EN 61029-2-9; EN 60825-1; EN 55014-1; EN 55014-2; EN 61000-3-2; EN 61000-3-3		
Landau/Isar, den 19.05.2016	 Weichselgartner/General-Manager	 Yang/Product-Management
First CE: 16	Art.-No.: 43.008.16 I.-No.: 11016	Archive-File/Record: NAPR014450
Subject to change without notice		Documents registrar: R. Gehard Wiesenweg 22, D-94405 Landau/Isar

ozito

SCMS-2125U

GB Additional operating & safety instructions Sliding Mitre Saw



Danger! - Read the operating instructions to reduce the risk of injury



Caution! Wear ear-muffs. The impact of noise can cause damage to hearing.



Caution! Wear a breathing mask. Dust which is injurious to health can be generated when working on wood and other materials. Never use the device to work on any materials containing asbestos!



Caution! Wear safety goggles. Sparks generated during working or splinters, chips and dust emitted by the device can cause loss of sight.



Caution! Risk of injury! Do not reach into the running saw blade.

Items supplied

Please check that the article is complete as specified in the scope of delivery. If parts are missing, please contact our service center or the sales outlet where you made your purchase at the latest within 5 working days after purchasing the product and upon presentation of a valid bill of purchase. Also, refer to the warranty table in the service information at the end of the operating instructions.

- Open the packaging and take out the equipment with care.
- Remove the packaging material and any packaging and/or transportation braces (if available).
- Check to see if all items are supplied.
- Inspect the equipment and accessories for transport damage.
- If possible, please keep the packaging until the end of the guarantee period.

Danger!

The equipment and packaging material are not toys. Do not let children play with plastic bags, foils or small parts. There is a danger of swallowing or suffocating!

Proper use

The drag, crosscut and miter saw is designed for cross-cutting wood and wood-type materials which are appropriate for the machine's size. The saw is not designed for cutting firewood.

The equipment is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

The equipment is to be operated only with suitable saw blades. It is prohibited to use any type of cutting-off wheel.

To use the equipment properly you must also observe the safety information, the assembly instructions and the operating instructions to be found in this manual.

All persons who use and service the equipment have to be acquainted with these operating instructions and must be informed about the equip-

ment's potential hazards. It is also imperative to observe the accident prevention regulations in force in your area. The same applies for the general rules of health and safety at work.

The manufacturer will not be liable for any changes made to the equipment nor for any damage resulting from such changes. Even when the equipment is used as prescribed it is still impossible to eliminate certain residual risk factors. The following hazards may arise in connection with the machine's construction and design:

- Contact with the saw blade in the uncovered saw zone.
- Reaching into the running saw blade (cut injuries).
- Kick-back of workpieces and parts of workpieces.
- Saw blade fracturing.
- Catapulting of faulty carbide tips from the saw blade.
- Damage to hearing if ear-muffs are not used as necessary.
- Harmful emissions of wood dust when used in closed rooms.

Technical data

AC motor: 230 V ~ 50Hz
Power: 2100 W S1 / 2350 W S6 25%
Idle speed n_0 : 4000/min
Carbide saw blade: \varnothing 250 x \varnothing 30 x 3 mm
Number of teeth: 48
Swiveling range: -45° / 0° / +45°
Miter cut to the left: 0° to 45°
Miter cut to the right: 0° to 45°
Saw width at 90°: 340 x 75 mm
Saw width at 45°: 240 x 75 mm
Saw width at 2 x 45°
(double miter cut left): 240 x 42 mm
Saw width at 2 x 45°
(double miter cut right): 240 x 25 mm
Weight: approx. 16 kg
Laser class: 2
Wavelength of laser: 650 nm
Laser output: \leq 1 mW

Operating mode S6 25%: Continuous operation with idling (cycle time 10 minutes). To ensure that the motor does not become excessively hot it may only be operated for 25% of the cycle at the specified rating and must then be allowed to idle for 75% of the cycle.

Danger!

Sound and vibration

Sound and vibration values were measured in accordance with EN 61029.

L_{pA} sound pressure level 95 dB(A)
 K_{pA} uncertainty 3 dB
 L_{WA} sound power level 108 dB(A)
 K_{WA} uncertainty 3 dB

Wear ear-muffs.

The impact of noise can cause damage to hearing.

Total vibration values (vector sum of three directions) determined in accordance with EN 61029.

Vibration emission value $a_h = 4.58$ m/s²
K uncertainty = 1.5 m/s²

The specified vibration value was established in accordance with a standardized testing method. It may change according to how the electric equipment is used and may exceed the specified value in exceptional circumstances.

The specified vibration value can be used to compare the equipment with other electric power tools.

The specified vibration value can be used for initial assessment of a harmful effect.

Keep the noise emissions and vibrations to a minimum.

- Only use appliances which are in perfect working order.
- Service and clean the appliance regularly.
- Adapt your working style to suit the appliance.
- Do not overload the appliance.
- Have the appliance serviced whenever necessary.
- Switch the appliance off when it is not in use.
- Wear protective gloves.

Caution!

Residual risks

Even if you use this electric power tool in accordance with instructions, certain residual risks cannot be ruled out. The following hazards may arise in connection with the equipment's construction and layout:

1. Lung damage if no suitable protective dust mask is used.
2. Damage to hearing if no suitable ear protection is used.
3. Health damage caused by hand-arm vibrations if the equipment is used over a prolonged period or is not properly guided and maintained.



For EU countries only

Never place any electric power tools in your household refuse.

To comply with European Directive 2012/19/EC concerning old electric and electronic equipment and its implementation in national laws, old electric power tools have to be separated from other waste and disposed of in an environment-friendly fashion, e.g. by taking to a recycling depot.

Recycling alternative to the return request:

As an alternative to returning the equipment to the manufacturer, the owner of the electrical equipment must make sure that the equipment is properly disposed of if he no longer wants to keep the equipment. The old equipment can be returned to a suitable collection point that will dispose of the equipment in accordance with the national recycling and waste disposal regulations. This does not apply to any accessories or aids without electrical components supplied with the old equipment.

Special information about the laser

**⚠ Caution! Laser radiation
Do not look into the beam
Laser class 2**

**LASER LIGHT
LASER RADIATION
Do not stare into beam**
Class 2 laser product EN 60825-1
Wave length λ : 650 nm P0: 1mW

- Never look directly into the laser path.
- Never direct the laser beam at reflecting surfaces or persons or animals. Even a low output laser beam can inflict injury on the eye.
- Caution: It is vital to follow the work procedures described in these instructions. Using the equipment in any other way may result in hazardous exposure to laser radiation.
- Never open the laser module.
- It is prohibited to carry out any modifications to the laser to increase its power.
- The manufacturer cannot accept any liability for damage due to non-observance of the safety information.