



INSTRUCTIONS FOR USE

for Secabo cross lasers

Congratulations on the purchase of a Secabo product!

Please carefully read these instructions.

Duplication of any type of these instructions for use requires the written approval of Secabo GmbH. Technical specifications and product features subject to change without notice, no liability for errors.

Secabo GmbH assumes no liability for direct or indirect damages resulting from the use of this product.

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1 Safety Notices

Operating- and safety notices for use of cross-line lasers for transfer moulding presses (Class 1 laser)

Please observe the following operating- and safety notices to ensure you will be able to enjoy your laser module for a long time.

Please carefully read the following notices and store them in a safe location.

Cross-line lasers for transfer moulding presses correspond to a Class 1 Laser (per DIN EN 60825-1; 2008:5)

Always follow the preventive measures of Accident prevention regulations (BGV B2). These include, among others:

- Never look into the beam or direct reflections thereof, including with optical instruments.
- Clearly mark the areas where the laser is used, applying warning signs at all accesses.
- The laser beam should be kept clearly below or above, but not directly at eye level.

The operator of the laser equipment is responsible for compliance with safety measures. Among other things he must ensure the laser equipment is assigned a laser class and marked accordingly. The operator is further responsible for compliance with specific safety requirements operating the various laser types.

Additional Notices

- Diode-pumped solid-state laser modules (DPSS) contain high-quality crystals. These are particularly sensitive to shock. Shock above 50G will result in loss of performance or module damage.
- No liability or warranty for modifications to the module of any type, e.g. modifications of the electronics, manipulation of controls, housing or optics (especially performance enhancement). Manipulating laser modules may potentially result in the output performance and wavelength to significantly differ from the warranted values.

The specified laser power may possibly be exceeded exponentially and invisible infrared laser radiation may leak.

Failure to observe these notices voids all statutory warranty.

Please feel free to contact us with any questions related to required safety measures.

2 Contents

Item	Quantity	
Cross-line laser	1	 A cross-line laser device with a silver and black body, mounted on a square base. It features a vertical adjustment screw and a horizontal adjustment screw.
Power supply	1	 A black power supply unit with a power cord and a connector cable.
Instruction manual	1	 The cover of the instruction manual, featuring the 'secabo' logo at the top and the text 'Bedienungsanleitung' below it.

3 Operation

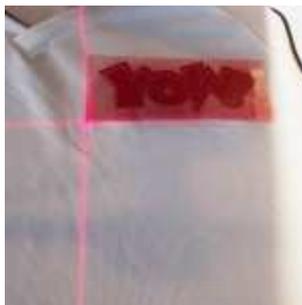
- Connect the cross-line laser to a 230V mains outlet using the included power supply.
- The laser beam will light with a cross-line style.



- Place the cross-line laser next to the transfer moulding press.
- Place the transfer object onto the T-shirt.



- Apply the transfer print onto the first T-shirt.
- Using the cross-line laser you may now apply the transfer print image in the same locations of additional T-shirts.



Konformitätserklärung Statement of Conformity



Hiermit erklären wir in alleiniger Verantwortung, dass die Secabo Cross-line laser with den Bestimmungen der folgenden EG-Richtlinien and Normen übereinstimmt:
We herewith declare under sole responsibility that the Secabo cross laser meet the provisions of the following EC Directives and Harmonized Standards:

EG-Richtlinien / EC Directives:

2006/95/EG Niederspannungsrichtlinie

2006/95/EC Low Voltage Directive

98/37/EG Maschinenrichtlinie (2006/42/EG ab 29.12.2009)

98/37/EC Directive on machinery (from 2009-12-29: 2006/42/EC)

Norm / Standard:

EN 60204-1:2006

Technische Dokumente bei / Technical documents at:

Secabo GmbH, Hochstatt 6-8, 85283 Wolnzach, Germany

A handwritten signature in black ink, appearing to read 'Fabian Franke', written over the printed name.

Dipl. Ing. Fabian Franke

A handwritten signature in black ink, appearing to read 'Bernhard Schmidt', written over the printed name.

Dipl. Ing.(FH) Bernhard Schmidt