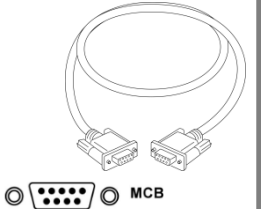


# Quick Instructions for Use: Preparation for Limax® 120

These quick instructions for use are intended as a quick reference guide only. You should still read and observe the complete instructions for use!

## Unit rear

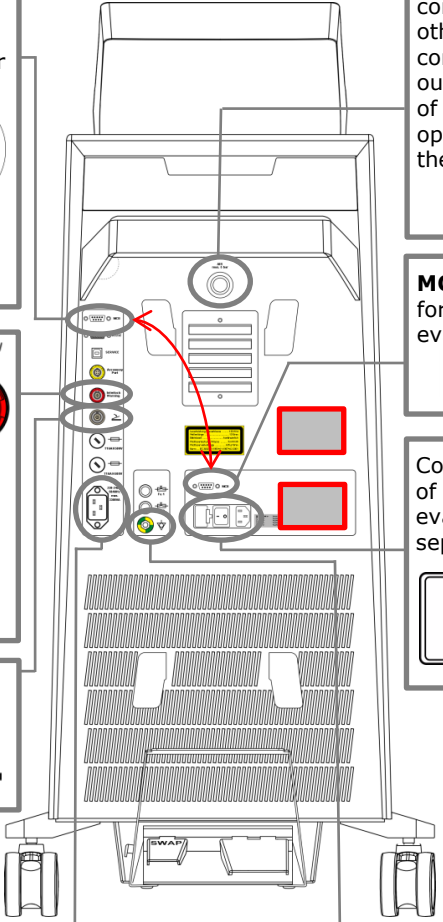
Connect **MCB cable** to MCB interface of laser and to MCB interface of VAC smoke evacuator



**Interlock / Warning**  
Connect plug with bypass, included in the delivery, connect door interlock alternatively; option: connect warning lamp contact

Connect **foot switch**

Connect **mains plug** of laser to a separate socket



**NIST socket (AIR)**  
insert air hose; connect the other end to the compressed-air outlet (AIR) of the operating theater

**MCB interface** for VAC smoke evacuator

Connect **mains plug** of VAC smoke evacuator to a separate socket

Connect **potential equalization cable** and establish connection with the potential equalization system in the operating theater

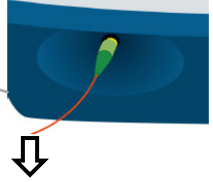
## Unit front

**Control elements and display**  
see next page

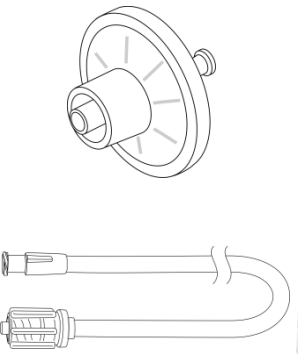
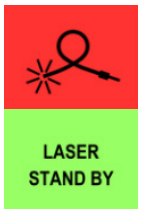
Connect **sterile air filter** to Luer-lock socket AIR purge air, connect AIR connecting tube with supply fiber (required when using focusing handpieces and purged laser fibers)

To switch on the laser, turn **key switch** clockwise

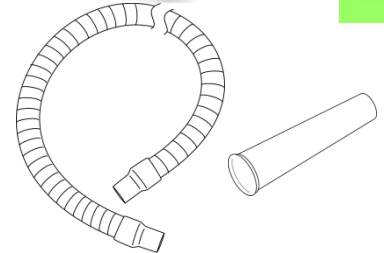
**Laser fiber** with SMAplus plug, screw on tightly; ensure cleanliness



**Indicator** at the top right of the display changes from red to green when unit is switched on



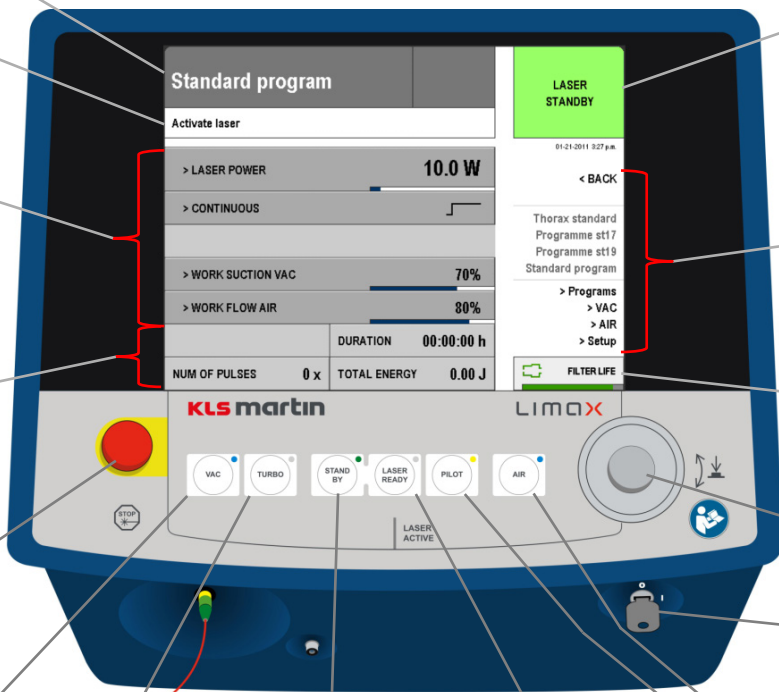
Connect **suction hose** to VAC socket of smoke filter; if VAC socket is not used, close it with the cap supplied  
Attach **suction tube** to distal end of suction hose



# Quick Instructions for Use: Operation for Limax® 120

These quick instructions for use are intended as a quick reference guide only. You should still read and observe the complete instructions for use!

## Control elements and display



**Name** of the currently selected program

**Notification** or current action to be executed

**Parameter settings**  
laser power, pulse type, pulse time and pulse pause, work suction VAC and work flow AIR (active field is highlighted in orange)

**Computed display values**  
Average power (W), number of pulses, laser duration (total treatment duration in h, min, s) and laser energy applied (J)

**EMERGENCY STOP switch**  
for emergency stop only. Pull to unlock and start laser surgery unit as usual.

**Laser fiber**  
see previous page

**Laser status display**  
**Red:** no laser fiber connected  
**Green:** laser fiber connected  
**Yellow:** laser ready for emitting laser light  
**Yellow (triangle):** laser active

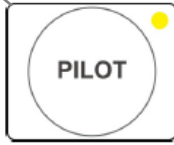
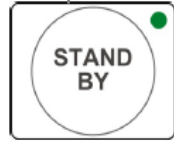
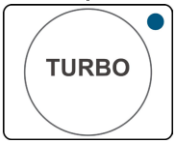
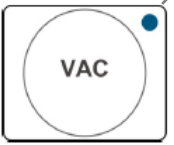
**Menu area**  
contains a list of the four last used programs, program settings, log book, settings for VAC smoke evacuator and for AIR purge air, settings for the pilot laser as well as unit parameter, date and time settings

**Filter life** indicator

**PRESS rotary knob:**  
to activate and confirm individual menu items

**TURN rotary knob:**  
to select and change parameters

**Key switch**  
for powering the unit on and off  
Vertical: **OFF**  
Horizontal: **ON**



**VAC**  
Smoke evacuation  
**ON/OFF**

**TURBO**  
increases suction power for a short period of time

**STANDBY**  
Laser cannot be activated

**LASER READY**  
Laser can be activated via foot switch

**PILOT** laser  
**ON/OFF**  
Red aiming beam  
**ON/OFF**

**AIR**  
Purge air flow  
**ON/OFF**