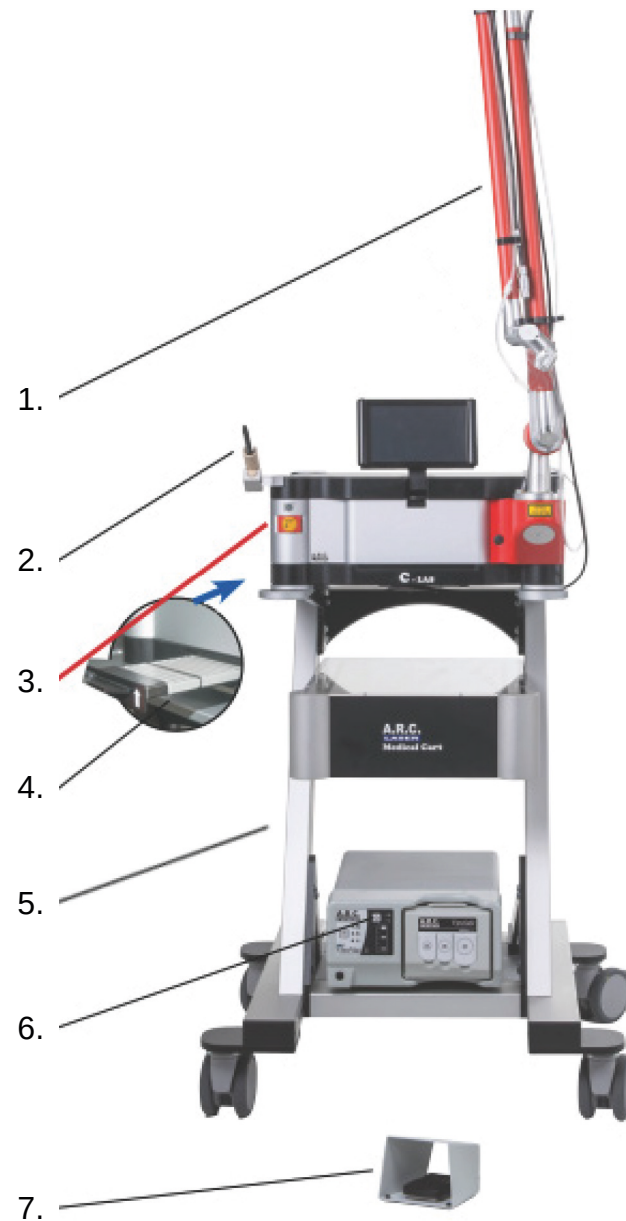


# C-LAS QUICKGUIDE

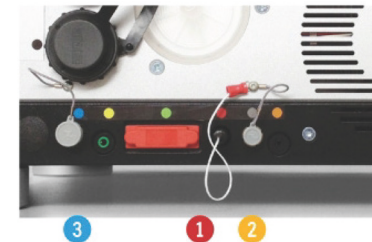
## OVERVIEW



1. Articulated arm
2. Touch stick
3. Laser stop
4. Filter cartridge
5. Medical cart
6. Smoke evacuation
7. Foot switch

## HANDLING

### 1. Check connections



- 1 Door-Interlock
- 2 smoke evacuation
- 3 foot switch

### 2. Switch on



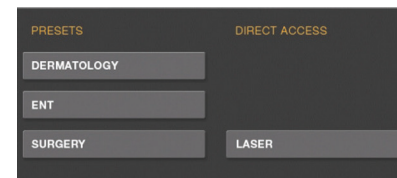
Laser Stop has to be pulled.

### 3. Password

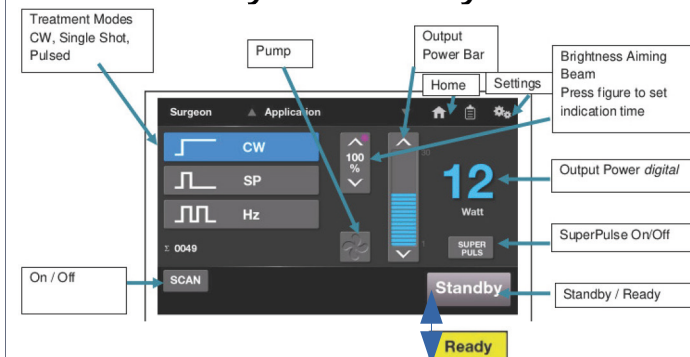


Default setting:  
0000

### 4. Select mode



### 5. Standby → Ready



Further information: Manual C-LAS, Chapter 10

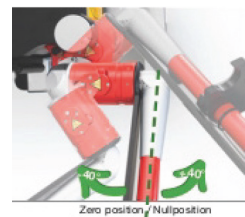
## ARTICULATED ARM

### 1. Handling

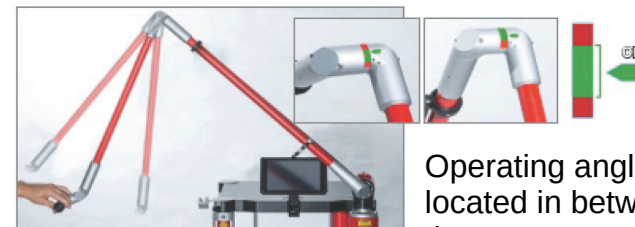


Handle articulated arm with care. **Do not pull, squeeze or push the arm.** Avoid hits and power impact.

### 2. Operating range



Maximum deviation of +/- 40° to the zero position



Operating angle is located in between the green area.



Pay attention to orientation of articulated arm.

Further information: Manual C-PRO, Chapter 4

## MICROMANIPULATOR

### 1. Connect to microscope

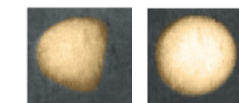


### 2. Connect the articulated arm



Use the adapter

### 3. Check the microscope light



The light cone must be round, without lateral shadowing effects.

### 4. Adjust the working distance



- Set the lever to position „F“ (focused)
- Focus aiming beam by turning adjusting ring under microscope view

### 5. Performance test

- Microscope light 100%
- Wooden spatula in microscope focus
- Set laser to 2W, 100ms SP
- Red aiming beam and dark spot of laser penetration must be at the same position



Further information: Manual C-PRO, Chapter 7