

**A.R.C.  
LASER**

*enlighten your surgery.*

# C-LAS

ARTICULATED ARM

**10.6**  
µm



**RELIABLE  
CERAMIC TUBE**

**COMPACT  
TABLE-TOP SYSTEM**

**ENT + GYN  
APPLICATIONS**

**LASER...INNOVATION**  
MADE IN GERMANY

[www.arclaser.com](http://www.arclaser.com)

## C-LAS ARTICULATED ARM

SUPERPULSE  
TOUCH SCREEN  
MICROSCOPE ADAPTION  
SMOKE EVACUATION  
MEDICAL CART

Ablation  
Coagulation  
Vaporization



MODULAR

SUPERPULSE

POWERFUL



## ENT

Source: A.R.C. Laser

### APPLICATIONS

#### ENT

- Airway surgery (e.g. stenosis)
- Cordectomy
- Glottoplasty
- Microflap Surgery
- Partial Arytenoidectomy
- Pharyngeal Pouch
- Thyo-arytenoid myoneurectomy
- Vocal Fold Surgery
- Zenker's Diverticulum
  
- Middle Ear Surgery
- Stapes
  
- LAUP
- Oral Cancer Excision
- Tonsillectomy



Source: A.R.C. Laser



Working distance  
200 - 500 mm

Spot 100  $\mu\text{m}$   
Defocusing up to 3.9 mm

Working  
distance  
up to  
500 mm

Proven to have the smallest spot in the world.

**PROVEN QUALITY**

**SPECIAL COATING**

**FLEXIBLE**

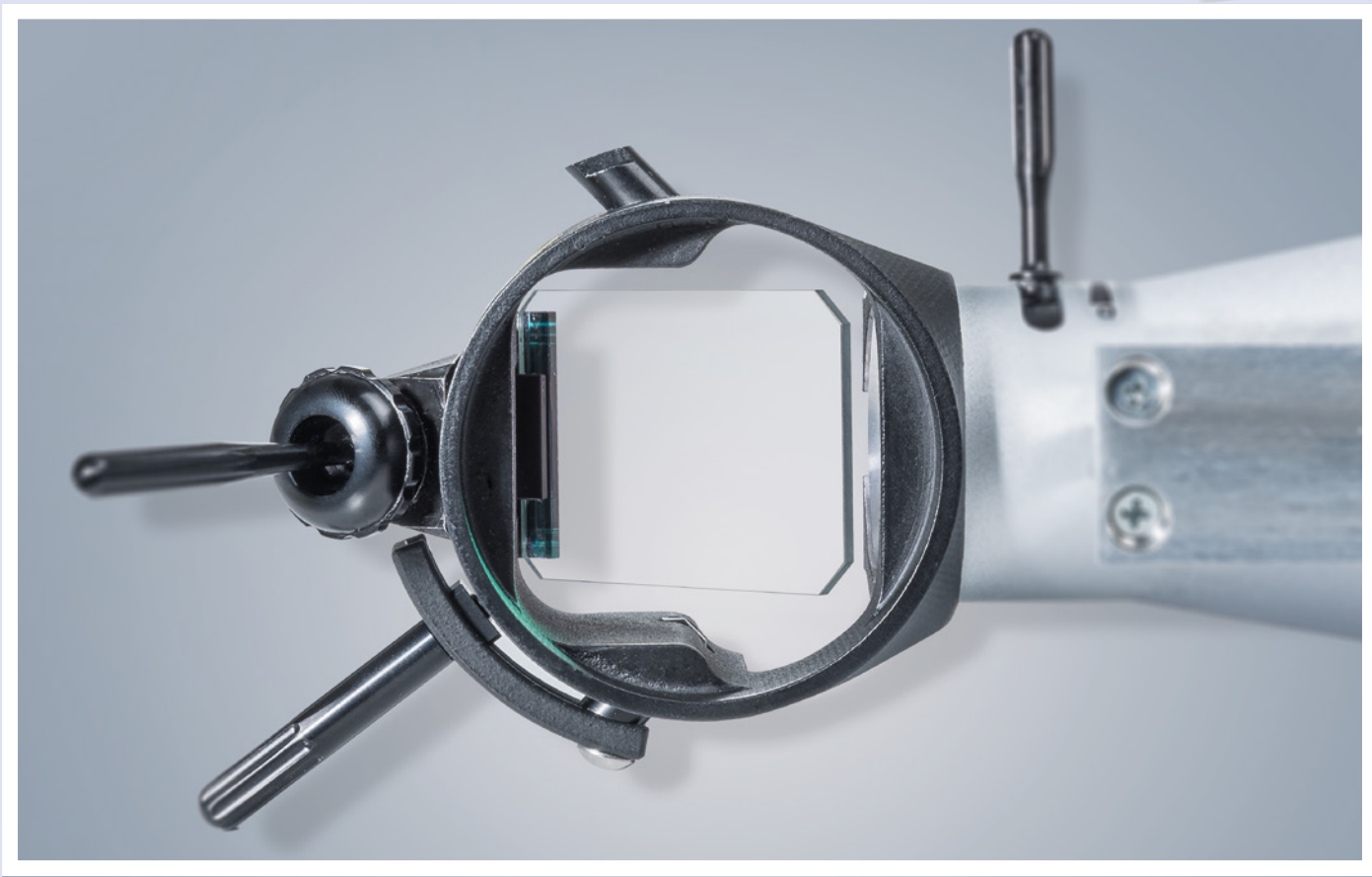
The micromanipulator with achromatic optics in combination with internal mirrors. The color corrected coating of the beam splitter gives an ultra vision at a high durability. This technology is the best in the world.

The beam delivery system with a partial high reflector achieves spot sizes as small as 100  $\mu\text{m}$ . These unique features result in precise cutting with high aiming beam visibility.

- With our micromanipulator you can scan the whole surgical field. Precision and maneuverability are the keys to its efficiency
- The friction of the joystick is continuously variable
- Hand rest for your comfort during longer surgery times

This design has set a new standard of excellence for CO<sub>2</sub> laser spot size and precision in the medical field.

Vision and technology by A.R.C. Laser



**ADVANTAGES  
ENT**

- Color corrected coating for a ultra visual view**
- Brighter aiming beam**
- Achromatic optics for a single focal plane of aiming and treatment beam**



# FLEXIBILITY IN SURGERY

ENT SURGERY, GYNECOLOGY, AESTHETIC SURGERY, DERMATOLOGY, DENTAL, MAXILO ...



Derma

Aesthetics



3"  
7.6  
cm

HS11023

Hand piece  
for dermatology  
length: 3"  
spot size: 130 µm

ENT

GYN



6"  
15.2  
cm

ZU02002

Focus tip 6"

ZU02003

Backstop tip

HS11024

Hand piece  
length: 6"  
spot size: 270 µm

GYN

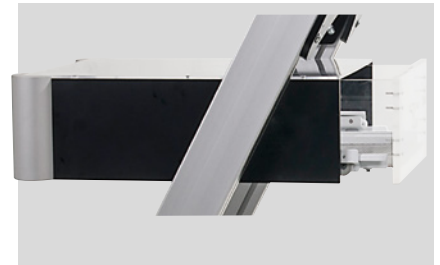


Connection of the C-Las articulated arm to the Colposcope (i.e. Leisegang)

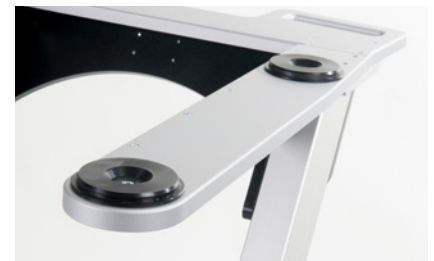
**ZU11029**  
Medical Cart



## DETAILS



Storage Drawer



Durable pads provide stable support during transport.

## ZU01049 ViroVac smoke evacuation

The system can be used by its own foot switch as a stand-alone system or remote controlled by lasers from A.R.C. Laser.



**ZU01050**

Spare filter



**ZU01048**

Flexible tubing 3.1m



**ZU01052s**

Sterile tip, 20 cm



**ZU01058s**

Sterile tube, 60 cm



**KB01329**

Remote plug



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