



MICROMANIPULATOR & LASER ADAPTERS

CO2 Laser Accessories

Colposcope/ENT



MICROMANIPULATOR TECHNICAL SPECIFICATIONS



INTENDED USE

- The Seiler CO2 Laser Micromanipulator is intended to be used with articulated arm CO2 surgical lasers and the Seiler Colposcope Model 935, 955, and 985. The micromanipulator is a surgical tool used primarily for GYN and ENT.
- GYN: Cervicitis; carcinoma in situ; cervical polyps; condyloma acuminatum; vaginal adenosis; vulvar lesions; neoplasms of the vulva, urethral orifice and cervix; condyloma acuminatum of the vulva, vagina and cervix; leukoplakia of the vulva vagina and cervix.
- ENT: Laryngeal stenosis; laryngeal granulomas; laryngocele; laryngeal polyps; carcinoma of the larynx, tongue, floor of mouth and palate.

- Metal - 2024 and 6061 aluminum
- Lenses - ZnSe (zinc selenide) coated
- Joystick - ambidextrous with tension control
- Handrest - ambidextrous and removable
- Mounting - may be rotated 360° around optical axis of microscope
- Mirror – 98% reflective index per 100W, 400W energy threshold
- Focusing system - continuously variable zoom, two lens beam expander combined with a right angle turning mirror. Can be used from either the right or left side.

Beam coincidence - Target and CO2 beam on the same spot

Spot size - (6mm beam diameter input)

Working Distance (mm)	200	250	300	350	400
Minimum Ø (mm)	.40	.47	.55	.67	.87
Maximum Ø (mm)	2.5	3.0	4.5	5.5	7.0

***Scope mounts available for other micromanipulator brands.**

