

HOLOGIC MYOSURE



ABOUT

The **Hologic MyoSure Tissue Removal System** is designed for hysteroscopic procedures, enabling gynecologists to precisely remove intrauterine tissue such as fibroids, polyps, and retained products of conception. The system includes a control unit and foot pedal that work together with compatible hysteroscopes and fluid management systems like the Aquilex to provide a clear field of view and controlled tissue resection. It offers a 100% mechanical approach to tissue removal, helping preserve uterine structure and function while maintaining specimen integrity for pathology.

FEATURES

Control unit features a simple interface with power switch, timer display, and connectors for the foot pedal and tissue removal device

Foot pedal allows hands-free activation of the cutting mechanism for improved procedural control

Compatible with the Aquilex Fluid Control System or other vacuum sources (200–650 mmHg) for efficient tissue evacuation

Designed for continuous operation with safety features including automatic shut-off and fuse protection

Easy to clean and maintain with wipe-down surfaces and no internal user-serviceable parts



SPECIFICATIONS



MYOSURE CONTROL UNIT 10-550

Dimensions

- Height: 3 in (7.6 cm)
- Width: 7.5 in (19 cm)
- Depth: 11 in (28 cm)
- Weight: 5.4 lb (2.46 kg)

MYOSURE FOOT PEDAL 52124-001

Dimensions

- Height: 2 in (5 cm)
- Width: 4 in (10 cm)
- Depth: 6 in (15 cm)
- Weight: 10 oz (284 g)

AQUILEX FLUID CONTROL SYSTEM AQL-100

Dimensions

- Height: 6 in (15 cm)
- Width: 12 in (30 cm)
- Depth: 12 in (30 cm)
- Weight: 13 lb (5.8 kg)

Adjustable Values

- Pressure range: 40 – 150 mmHg
- Deficit limit: 0.6 – 2.5 l
- Suction pressure: 0, LOW: -30 kPa (fixed value), HIGH: -40 to -67 kPa

Measurement Range

- Pressure: 0 – 500 mmHg
- Deficit: -999/+9999 ml
- Inflow volume: 0 – 30000 ml