**Specifications** 

Company Name Lumenis

Model Name UltraPulse SurgiTouch

Part Number 0642-407-01

**Synopsis** Premium CO2 Laser with SurgiTouch Automation System

**Technical Specifications** 

**Delivery System Compatibility** 

Wavelength 10.6 micron
Laser Power CW 60 Watt
Laser Power UltraPulse / SuperPulse 60 Watt
Weight 280 lbs

Dimensions 77 in (H), 14 in (W), 20 in (D)
Power requirements 120V / 20 A, 50/60 Hz
Fiber Compatibility Not applicable

Constraint Automotion Contains

SurgiTouch Automation SystemNasal & Laryngeal Probes

• Oral Pharyngeal & Nasal Handpieces

• Laser Bronchoscope

• OtoLam Ear Aeration System

• Focusing Handpieces

• CPG skin resurfacing scanner

DeepFX fractional resurfacing scanner

• Micromanipulators: AcuSpot, MicroSlad, ColpoSlad

• Micromanipulator AcuSpot 712L/Z (world's only large aperture micromanipulator)

• Digital AcuBlade laryngeal (robotic) microsurgery system

• Laparoscope Adapters: Beam Align

Laparoscopes: Single Puncture, Second Puncture

Cooling system Self-contained, closed cycle

Safety approvals

UL, CE

Dermatology & Plastic Surgery

Podiatry
Otolaryngology
Gynecology
GYN Laparoscopy
Neurosurgery
Orthopedics

General / Thoracic Surgery Dental / Oral Surgery

FDA clearances Genitourinary

BME training Held periodically at Lumenis headquarters
Clinical Training Clinical Inservicing & Preceptorships

Service Direct factory trained field service organization

International Manufacturing Standards Distributed and sold worldwide

Special Feature SurgiTouch Automation System