

LITHOBX ZERO®

TECHNICAL SPECIFICATIONS

Manufacturer	İNCELER MEDİKAL SAĞLIK HİZMETLERİ SAN. TİC. LTD. ŞTİ
Model	Lithobox ZERO®
Quality and Classification	700-1060 hPa EN ISO 13485 According to EN 60601-1 Class I Type B According to EN 93/42 MDD Class IIb
Dimensions (H x W x D)	Control Unit : 165mm x 490mm x 415mm
Weight	12 kg
Ultrasonic User Mode	Continuous
Pneumatic User Mode	Continuous
Combination User Mode	Continuous
Output Energy	0-10 bar adjustable continuous
Power Supply & Frequency	220-240 V, 10% the AC, 50-60 Hz
Pneumatic Frequency	0-15 Hz
Pneumatic User Mode	Single, Continuous, Auto
Pneumatic Output Power	0-10 bar
Pneumatic Energy Output	90 mj



Pneumatic Standard Probe Sizes 0.8 mm(2.4 Fr),
1.0 mm(3.0 Fr),
1.2 mm(3.6 Fr),
1.5 mm(4.5 Fr),
2.0 mm(6.0 Fr)

Ultrasonic Frequency 22-26 kHz

Ultrasonic Power 80 W max.

Ultrasonic Output Power Adjustable

Ultrasonic Standard Probe Sizes 1.5 x 573 mm(4.5 Fr),
3.3 x 403 mm(9.9 Fr),
3.8 x 403 mm(11.4Fr),
3.3 x 330 mm(9.9 Fr),
3.8 x 330 mm(11.4Fr),

Combination Suction Connector 1 Unit

Straight Suction Connector 1 Unit

Sterilization Methods Probe: Autoclave, Chemical or
Gas Sterilization
Handpiece: Chemical or Gas Sterilization

Operating Environment 0° C < Temperature < 40° C

Relative Humidity 0% < Humidity < 60% and Hygienic Environment

Atmospheric Pressure %30-75



LITHOBOX ZERO® SET

Lithobox Zero Main Unit	1 Unit
Pneumatic Handpiece (Including 3m Hose)	1 Unit
Ultrasonic Handpiece (Including 3m Hose)	1 Unit
Pneumatic Probes	0.8mm, length 640 mm 1.0mm, length 640 mm 1.2mm, length 640 mm 1.5mm, length 640 mm 2.0mm, length 640 mm
Ultrasonic Probes	1.5mm, length 573 mm 3.3mm, length 403 mm 3.8mm, length 403 mm 3.3mm, length 330 mm 3.8mm, length 330 mm
Probes Cover Pipes	10 Units (5 for Pneumatic + 5 for Ultrasonic)
Foot Pedal	1 Unit
Portable Carrying Bag	1 Unit
Medical Compressor	Optionally
Trolley	Optionally
Combination Suction Connector	1 Unit
Straight Suction Connector	1 Unit

