

TECHNICAL INFORMATION

Manufacturer	EMS SA, CH - 1260 Nyon	
Model	Swiss LithoClast® Master	
Power supply	100 - 240 VAC / 50 - 60 Hz	
Power consumption	500 VA max.	
Ultrasound frequency	24 - 26 KHz	
Classification	EN-60601-1 Class I Applied part BF European Medical Device Directive MDD 93 / 42 CEE Class IIb	
Compressed air supply	3.5 to 6.5 bar (3500 to 6500 hPa)	
Compressed air supply standard connection	Central compressed air supply - Type "Draeger" (Germany) - Type "Air Liquide" (France) Independent compressed air supply - Connection to EMS compressor	
Connection for suction	Vacuum pump 0 to - 0.7 bar with suction tube adapter i.d. 5 - 8 mm Roller pump, adjustable from 0 to min. 250 ml/min with suction tube adapter i.d. 5 - 8 mm	
Housing	Weight	10.5 kg
	Dimensions	height 135 mm
		width 371 mm
		depth 432 mm
Operating conditions	Temperature	+10 bis +30°C
	Relative humidity	30 - 75 %
	Atmospheric pressure	700 - 1060 hPa
Storage and transport conditions	Temperature	-10 to +40°C
	Relative humidity	10 - 95 %
	Atmospheric pressure	500 - 1060 hPa