

Facility requirements for **conventional specimen preparation** products

Contact Fischione Service with questions about the operation, maintenance, or repair of your instrument.

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Requirements		Model 110 Automatic Twin-Jet Electropolisher	Model 120 Automatic Power Control	Model 130 Specimen Punch ^a	Model 140 Digital Power Control	Model 160 Specimen Grinder	Model 170 Ultrasonic Disk Cutter	Model 200 Dimpling Grinder	Model 220 Low Temp Container ^b
Voltage		Not applicable	110/220 VAC	Not applicable	110/220 VAC	Not applicable	110/220 VAC	110/220 VAC	Not applicable
Frequency		Not applicable	50/60 Hz	Not applicable	50/60 Hz	Not applicable	50/60 Hz	50/60 Hz	Not applicable
Power consumption		Not applicable	125 W	Not applicable	750 W	Not applicable	250 W	375 W	Not applicable
Earth resistance		< 100 Ω; ground loops must be avoided							
Dimensions	Width	6.0 in. [152 mm]	12 in. [305 mm]	4.0 in. [102 mm] ^a	12 in. [305 mm]	3.0 in. [76 mm]	9 in. [229 mm]	8.2 in. [208 mm]	10.9 in. [274 mm]
	Height	6.5 in. [165 mm]	7.5 in. [191 mm]	3.1 in. [79 mm] ^a	7.5 in. [191 mm]	2.6 in. [66 mm]	15.1 in. [384 mm]	6.5 in. [165 mm]	6.4 in. [163 mm]
	Depth	6 in. [152 mm]	7.5 in. [191 mm]	4.0 in. [102 mm] ^a	7.5 in. [191 mm]	3.0 in. [76 mm]	10.5 in. [267 mm]	13.5 in. [343 mm]	10.9 in. [274 mm]
Weight		3 lb. [1.4 kg]	12 lb. [5.5 kg]	0.85 lb. [0.39 kg] ^a	9 lb. [4.1 kg]	2.4 lb. [1.1 kg]	15 lb. [6.8 kg]	18 lb. [8.2 kg]	5 lb. [2.3 kg]

^a Model 130 Specimen Punch with Base image, dimensions, and weight are shown. Specimen Punch without base has smaller dimensions and weighs less.

^b Model 220 Low Temp Container is shown with the Model 110 Automatic Twin-Jet Electropolisher.



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