

# Wexis Cryo-Microtome C5500

- Modular control system
- Spacious Freezing operation chamber
- Unique and comfortable design
- Superior sectioning function



## Technical Data

Order No.:	5500-00-00
Model No.:	C5500
Voltage:	AC220V±10% 50Hz or AC110V±10% 60Hz
Power Rating:	650W
Dimensions (L×W×H):	780mm * 700mm * 1152mm
Net Weight:	140Kg
Freezing Station Temperature Set Range:	-10 ~ -35°C
Freezing Station Frosting:	Manual/Automated
Freezing Station Capacity:	690W
Freezing Station Cooling Agent:	R404a,300g±5g
Cryochamber Minimum Temperature:	-45°C
Cryochamber Freezing Points:	18
Cryochamber Semiconductor Freezing Points:	2
Specimen Horizontal Stoke:	25mm
Specimen Vertical Stoke:	59mm
Max. Specimen Size:	55*55mm
Max. Specimen Clamp adjustable angle:	12°
Specimen Fast forward and Fast backward Speed:	0.7mm/s

	Set Value	Advance Value
Section Thickness Set Range	0µm~10µm	1µm
	10µm~20µm	2µm
	0µm~100µm	5µm
Trim Thickness Set Range	20µm~50µm	5µm
	50µm~100µm	10µm
	100µm~500µm	50µm

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