

Comparison of Minux® S700 and S700A rotary microtomes

Features / model	S700 semi-auto	S700A fully-auto
Section thickness setting range: 0.50 – 100 µm	√	√
Trimming section thickness setting range: 1 – 800 µm	√	√
Electric sectioning speed: 0- 1800µm	√	√
Specimen retraction: 0-250µm	√	√
Specimen feed: 28mm	√	√
Vertical stroke: 70mm	√	√
Specimen orientation with zero position horizontal/vertical rotation: X/Y axis 8°	√	√
Maximum specimen size : 55*50*30mm	√	√
W x D x H: 483mm×553mm×305mm	√	√
Machine weight	28kg	36.4kg
Fully motorized and semi- motorized mode switch		√
Emergency stop button		√
Cut window function		√
Slice speed selection		√
Multiple slice modes		√
Pedals		√