

Rotary Microtome YD-315



Product specifications :

- Japan Vertical cross roller bearing mechanism for maintenance free operation.
- High precision specimen feed.
- The dual failsafe control system is safe and reliable.
- Adopt the special blade carrier , use the disposable blade directly .
- Finger protection guard.
- The microtome can be used optionally with either clockwise rotation or counter clockwise rotation for the coarse feed wheel .
- Slot cover to protect the interior of the instrument from sectioning debris.
- Coarse feed wheel turn with clockwise rotation or counter clockwise direction.

Technical Data

Section thickness range	0- 60µm
Setting values	From 0-2µm in 0.5µm -increments
	From 2-10µm in 1µm increments
	From 10-20 µm in 2µm-increments
	From 20-60µm in 5µm-increments
Horizontal specimen stroke	28mm
Vertical specimen stroke	60mm
Precision error	± 5%
Sample orientation	8° along the X-Y-axes, rotatable 360°
Maximum section size	50 × 45mm
Dimensions incl. tray (L/W/H)	30cmX46cmX29cm
Net weight	30kg

Standard Accessory

- 2 types Clamp
- 1 Blade Carrier (for disposable blade)
- 1 Waste Tray
- 4 pcs Tissue Molds
- 50pcs Cassettes

Optional Accessory

- Blade Carrier (for Blade holder or Steel knife)
- Blade Holder
- Microtome Disposable Blade
- Steel Knife