

Epredia™ HM 340E Electronic Microtomes



Designed for precision and stability which yields quality ribbons even for difficult to cut paraffin sections, this is an ergonomically designed, electronic rotary microtome with stepping-motor advance technology for precision and stability to provide superior sectioning results.

- Fast, safe, and comfortable use
- Selectable retraction
- Specimen advance (specimen moves toward the knife)
- Zero-orientation head
- Guide-rail guidance
- Menu driven control panel can be used on either side of instrument
- Section thickness ranging from 0.5 to 100µm
- All supplied with standard tools, brushed aluminium cover plate, dust cover and instruction manual
- Note: blade/knife holder must be ordered separately unless purchased as a package



Specifications	
Total Specimen Advance, mm	28
Sectioning Speed, mm/s	0 to 450
Sectioning Range, µm	0.5 to 100
Trim Thickness Range, µm	50 to 500
Retraction, µm	40
Dims, w x d x h, mm	520 x 410 x 280

Code	Alt Ref	Supplied with	Price
HIS3006	905190	—	£8524.00
HIS3007	905190A	Universal cassette clamp (715020S), disposable blade carrier E (705800)	£12775.00
HIS3009	905190ER	Universal cassette clamp (715020S), disposable blade carrier ER (705830)	£12780.00

Accessories

Code	Alt Ref	Description	Price
HIS3024	715010	Standard clamp, silver	£486.00
HIS3026	715020	Universal cassette, quick release clamp, orienting head	£565.00
HIS3162	705830	Disposable blade carrier (ER)	£1416.00

Sustainable laboratory solutions!

We've planted 2500 trees to offset the carbon footprint of this catalogue by double the amount of CO₂, making it climate positive.

Look out for the following logos on our literature:

