



### Leica EM AMW Automatic Microwave Tissue Processor for TEM

With a simple user interface, it is possible to rapidly process, embed, and polymerise specimens into resin with the Leica EM AMW's unique, highly automated system. The patented combination of microwave chamber and automatic reagent changer minimises user effort and significantly reduces processing time.

The EM AMW's mono-mode microwave chamber focuses energy on a specific area, which results in a uniform field pattern without hot and cold spots. This field surrounds the sample during processing eliminating damage due to temperature and pressure differences within the specimen. Reagent temperature measurement is software-controlled using non-contact infrared sensors giving accurate and reproducible results.

This results in a more efficient work-flow with up to 20 samples per run thereby introducing considerable cost savings over manual processing.

**T566** Leica EM AMW Microwave tissue processor

