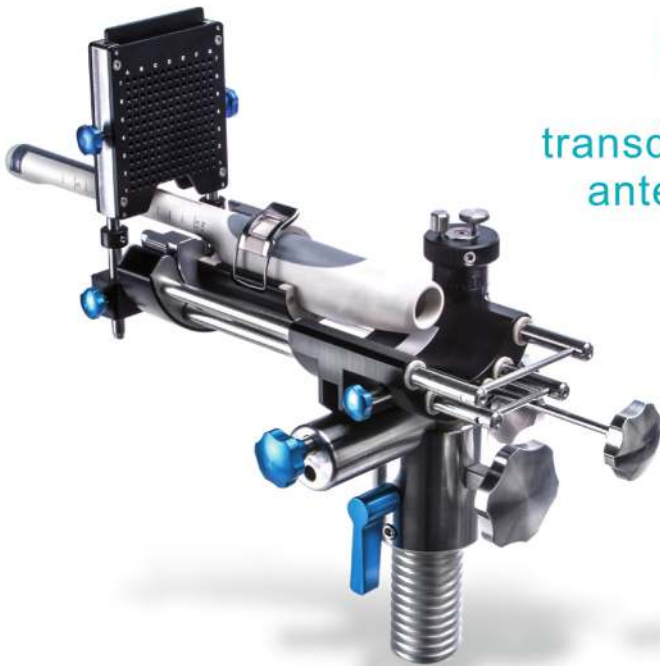


# Sonostepper

**Sonostepper** is a simple device to stabilise a transrectal ultrasound transducer and allow defined single-step anteroposterior movements and fine spatial positioning of the probe.



- stable fixing of the transrectal transducer into the treatment position needed by the physician
- no calibration of the Sonostepper required
- only standard cleaning and surface disinfection required
- reusable puncture template grid can be sterilised in an autoclave
- no electronic parts
- micro-feed stepping mechanism
- magnetic stainless steel and magnet provide a solid transducer adapter mounting



Silver screw dial for precise micro-feed stepping



Blue screw dial for fixing the position. (brakes)



Transducer cradle for the ultrasound transducer

The Sonostepper allows transducer's positioning in many different angles and positions to allow treatment delivery.

The recently released 2021 European Association of Urology Guidelines “strongly” endorse abandoning traditional transrectal (TRUS) prostate biopsies in favour of transperineal (TP) biopsies, due to the “lower risk of infectious complications”.



Height adjustable tripod stand

