

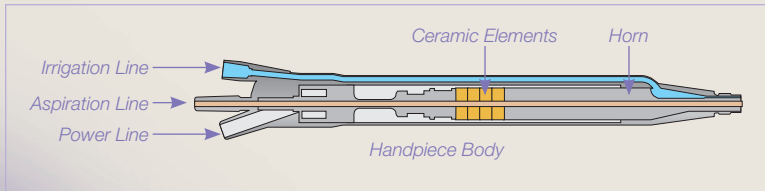
# Therapeutic Ultrasonic Devices

Highly reliable surgical handpieces and ultrasonic driver boards.

Moog possesses unique expertise in ultrasonic device design, development, and manufacturing with more than 15 years experience producing highly reliable surgical handpieces.



Moog ultrasonic devices are consistently recognized as best-in-class for durability and reliability. Moog creates surgical devices that are used to safely fragment and aspirate tissue in a variety of medical procedures. Moog ultrasonic surgical handpieces continue to meet or exceed performance specifications after hundreds of autoclave cycles and after many years of service.



*Schematic illustration of a surgical ultrasonic handpiece.*

In addition to our proven ultrasonic handpiece capability, Moog's proprietary ultrasonic driver board technology maximizes device performance and reduces development cycle time.

“After conducting an industry-wide search, it became clear to us that there was only one company fully equipped to design and manufacture our next generation surgical handpiece. Moog has it all under one roof.”

▶ Moog Customer

**Moog ultrasonic device technology is utilized in:**

- ▶ Phacoemulsification
- ▶ Neuro surgery
- ▶ Orthopedic surgery
- ▶ Liposuction