



# FLEX-DRILL

Flex-Drill by CATHTIP is the most flexible, cost-effective option for hole forming in catheter prototypes and early development applications.

The drill can be mounted or handheld and operated by a foot pedal making it quick and easy to try new hole diameters or patterns in a variety of different tubing materials. The Flex-Drill utilizes the superior Flow Thru<sup>™</sup> bit technology found in CATHTIP's hole forming machines allowing for easy core evacuation and a clean workstation.

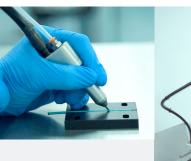
CATHTIP is committed to help your business succeed with superior equipment and service.

Contact us about your applications.

435-628-1775

solutions@cathtip.com www.cathtip.com







# **BENEFITS**

# Flexible development platform for quick prototyping

- Mountable in drill press with motion platform
- Quick removal from stand with toggle clamp
- Hold like a pen to place holes where desired
- Fine tune depth stop
- Reference ruler on the side
- Quiet operation (enclosed vacuum generator)
- Several mounting hole options for tooling
- T-Slot mountable
- Control via foot pedal or robot
- Open source tooling design platform
- Panel dial to set speed from 100-2000 RPM for different materials

## Razor sharp Flow Thru<sup>™</sup> core-capturing drills

- Over 2 dozen sizes of drill bits from 0.0215"-0.086"
- Cores are cut, captured inside the drill bit, and
   evacuated to a filter
- Maintains a clean workstation

### **Cost effective**

 Great for prototyping, development, and early production

### **Pilot/Production ready**

- Stainless steel and anodized aluminum fabricated
  parts great for lab or clean room
- No software to validate thus shortening/ simplifying end user validation activities

### **Plug and Play**

- Configurable for 120V or 240V
- Air pressure regulation built in
- Core collection included