



*400 Series*

## CORE CAPTURE HOLE DRILLING MACHINES

**CATH TIP's proprietary Flow Thru™ Hollow Drills, refined process control, and manufacturing excellence have made its machines a staple of most major catheter production clean rooms.**

Precision equipment delivers results to the highest industry hole quality standards and is custom built to suit your application's specifications, including:

- hole sizes down to 0.018"
- 3 French to 24 French
- multi-lumen configurations ranging from 2-8+ lumens (able to precisely locate & perforate individual lumen)
- materials from soft silicones to harder polymers

CATH TIP is committed to help your business succeed with superior equipment and service. We engineer solutions so that your manufacturing line is as efficient, reliable, and repeatable as possible.

Contact us about your applications

**435-628-1775**

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[www.cathtip.com](http://www.cathtip.com)



## BENEFITS

- Flow Thru™ core evacuation
  - cores are cut, captured inside the drill bit & evacuated to a filter
  - maintains clean workstation
- Clean holes
  - razor blade cutting edge
  - drill edge diameter sharpened to +/- 0.0007"
  - minimal plastic cold flow
  - burr free at hole exit
- Long drill life
  - hardened SS440C
  - TiN coating
  - high concentricity
  - resharpen plans available
- 5 holes per second cycle time
- Tool-less drill change
- Auto drill edge detection & homing
- Broad range of catheter applications
- Low operating cost
- Small footprint - tabletop
- Custom designed setups & processes
- Custom automation
- On-site support & training

