



Cathtip Flex-Drill

SEMI-AUTOMATED HOLE DRILLING MACHINE

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 ThruTM bit technology found in CATHTIP's hole forming machines allowing for easy core evacuation and a clean workstation.



KEY FEATURES

- · Mountable in drill press with motion platform
- Quick removal from stand with toggle clamp
- · 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

UNIVERSAL SPECIFICATIONS

Motion: Nema 17 Stepper motor

Power: 120V at 50/60Hz Air: 100psi max. 5cfm

Dimensions: 8" x 11"x 11" [from tabletop]

Weight: 15lb

SAFETY FEATURES

- Over two dozen drill bit sizes from 0.015 "-0.197"
- · Panel dial set speed from 100-2000RPM

 Collet-style drill head for punches & ejector pin (optional)



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Medical Manufacturing Technologies (MMT) brings together applications expertise, technical solutions, and aftermarket support to revolutionize medical device manufacturing. **Learn more at mmt-inc.com**.