

# Hole Cutting Tools



## HC450 HOLE CUTTING TOOL

The RIDGID® Model HC450 is engineered for continuous 1/4" (6 mm) to 4 3/4" (120 mm) hole cutting in and up to 8" (203 mm) diameter steel unpressurized pipe. The built-in level ensures line up for multiple holes when branching lines using Mechanical T<sup>®</sup>, Vic-O-Let<sup>™</sup> fittings or welded saddles. The HC450 is ideal for mechanical, industrial maintenance and fire protection contractors since it cuts holes into a wide variety of pipe materials. No off-the-shelf drill-based hole cutter compares in performance or durability to the rugged purposed-built Model 450.

- Engineered for continuous dry or oiled hole cutting.
- Dual-side controls provide easy operation.
- GFCI and a built-in breaker for operator protection.
- Two carrying handles ease mounting and alignment.
- Built-in level for multiple hole alignment.

## SPECIFICATIONS

- Hole Cutting Capacity – Up to 4 3/4" (120 mm) (Sch 10, 40 and 80 Pipe Dia.)
- Pipe Diameter Mounting Range – 1-1/4" to 8"
- Motor – Universal, 115V, 50-60Hz
- Output Speed – 110 RPM (no load)
- Chuck Size – 1/16" - 5/8"
- Arbors – up to 1/8" (3 mm) - 5/8" (16 mm)
- Height – 12 5/8"
- Length – 17"
- Width – 17"
- Approved by CSA to CSA and UL standards, 115V.

Catalog No.	Model No.	Description	Weight	
			lb.	kg
57592	HC450	4 3/4" Hole Cutting Tool, 115V, 50/60 Hz	42	19
57597		4 3/4" Hole Cutting Tool, 230V, 50/60 Hz		

*Note: The HC450 is not a hot tapping tool.*

## Standard Equipment

Catalog No.	Model No.	Description	Weight	
			lb.	kg
59132	-	Chuck Key	19	8.6
59502	-	5/8" Hole Saw Arbor w/ Backing Plate and 1/4" Pilot Drill	-	-

## Accessories

Catalog No.	Model No.	Description	Weight	
			lb.	kg
84427	-	HC-450/HC-300 Carrying Case	19	8.6
59502	R4	5/8" Arbor only for Hole Saws	1/4	0.1
59132	-	Chuck Key		