Information Technology Solutions

The Challenge brand is well known for excellence in innovation, reliability and durability. The EH-3 model of paper drills have been the industry-standard for over 40 years, with over 50,000 units sold worldwide. The rugged steel and cast iron design of the EH-3 provides accurate drilling for years to come. Powerful hydraulic operation minimizes operator fatigue and results in consistent, clean holes. The taper-fit shank design ensures that our drill bits will seat centrally and securely into the spindle. The EH-3 can drill 25% more stock on every stroke with its standard 2-1/2” drill bits.

The EH-3 utilizes an automatic-return of the drilling heads as standard equipment, minimizing the contact between the drill bits and the drilling block. This allows for longer intervals between sharpening and longer bit life. The Challenge EH-3 proudly displays the UL label, providing added assurance of our quality and safety.

Proudly manufactured in the US, the EH-3 continues our legacy of providing assurance you made the right decision.

Specifications:

Maximum drilling capacity
2-1/2” / 63 mm

Range between bits
2-3/4” to 4-1/2”
7 cm to 11 cm

Range between outside bits
5-1/2” to 9”
14 cm to 19 cm

Drilling speed
18 strokes per minute

Table size
19-1/2 X 31-1/2”
50 cm X 80 cm

Electrical
208/230 Volts AC, 60Hz, 1-phase, 18 A (30 A Service)

Warranty
3 years top to bottom
On all parts and manufacturing (Excluding consumables)

- Single stroke three hole drilling
- 25% more production through its 2-1/2” drilling capacity per stroke
- Powerful hydraulic operation
- Automatic return of the drilling heads
- Automatic paper chip removal
- Rugged heavy-duty construction
- Variable speed stroke control
- Single stroke three hole drilling
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