STANDARD FEATURES
• Heavy duty rack and pinion drive
• Carriage with hardened double ball bearings
• Magnetic linear encoder for direct measuring
• Motor brake for secure positioning
• LED controller, displays in 0.001in (LCD available for fractional)
• 3,000 line program memory (hole-list)
• RS232 interface with PC
• Linear error compensation, 100 points
• Pneumatic material clamps
• Two speed stroke control with variable drill feed
• Proximity sensors for end of stroke
• Clean hole breakthrough
• Adjustments for varying material widths & center line changes

SPECIFICATIONS
• Carriage travel speed: 15in/sec, others available upon request
• Repeatability: +/- 0.001in (+/- 0.03mm)
• Encoder accuracy: +/- 0.001in/ft (+/- 0.1mm/m)
• Total length: measuring length + 36in
• Drill thrust force: up to 1,000lbs (model dependent)
• Spindle speeds: up to 8000 RPM (model dependent)
• Requirements: 110VAC & 230/460VAC 3-phase & shop air

OPTIONS
• Adjustable skip speed / rapid advance through material voids (tubing)
• Multiple spindle heads
• Multiple axis drilling
• Onsite installation and training by factory technician

www.kentuckygauge.com  customized versions available upon request