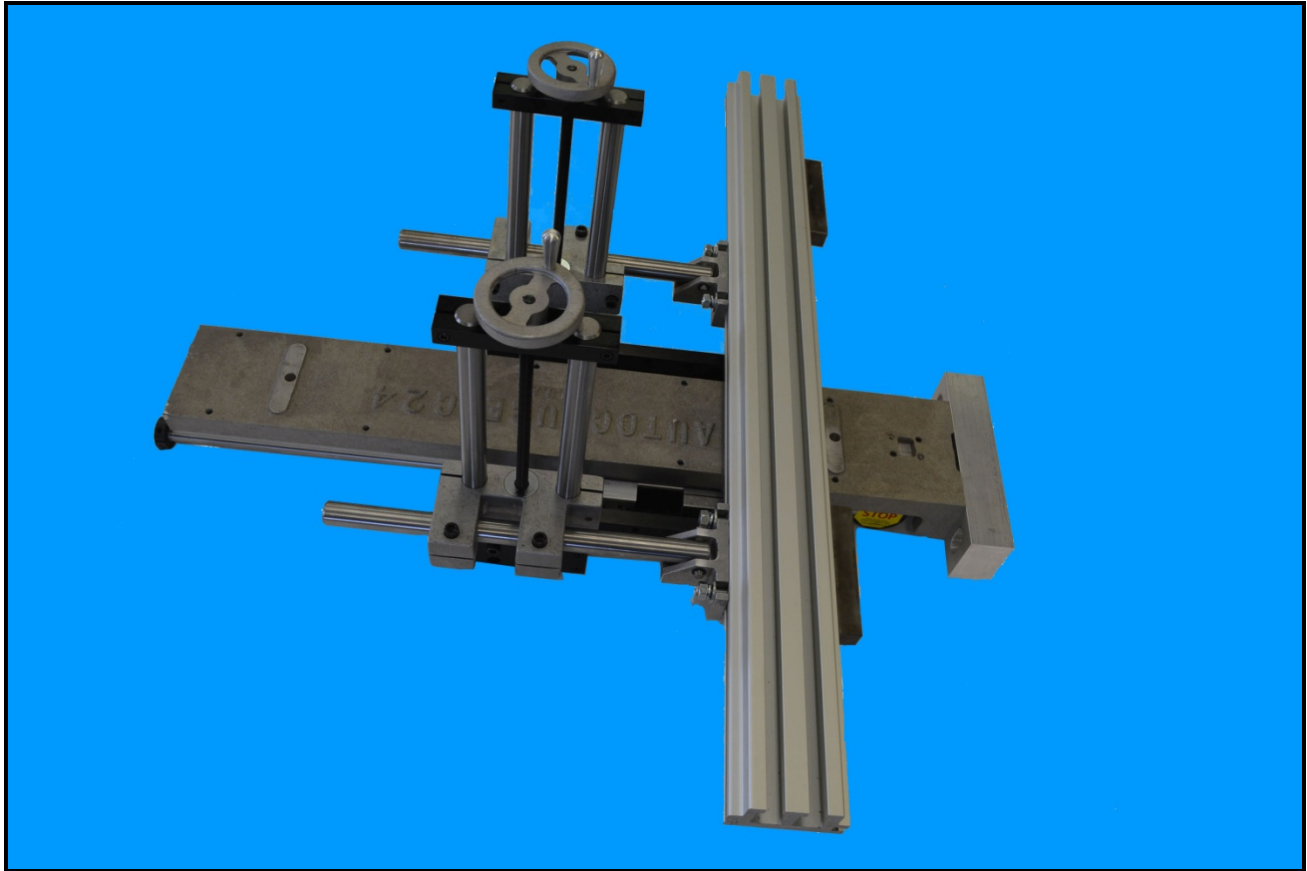


# ECONOGAUGE

*A simple, manually positioned backgauge for pressbrakes with a digital display at a fraction of the price of a CNC backgauge*



*Automec of Waltham, Massachusetts has designed and manufactured CNC backgauges since 1972. Full featured CNC backgauges include servo motors and electronics that allow the backgauge to move accurately to one or more sequential positions so workpieces can often be formed in a single handling.*

*However, some of our budget-conscious customers that do mostly single dimension set-ups have asked for a more economical gauge. With Econogauge, the operator simply loosens the carriage lock, slides the gauge bar to the proper position indicated on the digital display and relocks the carriage for a single backgauge dimension.*

## **AUTOMECH**

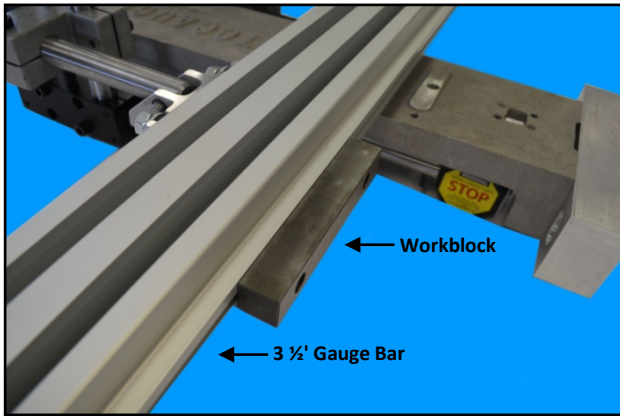
AUTOMECH, INC. 82 CALVARY STREET, WALTHAM, MA 02453-5918

Telephone: 781-893-3403 • Fax: 781-899-5708 • E-mail: [sales@automec.com](mailto:sales@automec.com) • Website: [www.automec.com](http://www.automec.com)

## THE ECONOGAUGE DISPLAY



**The system utilizes many of the same components as our more sophisticated systems so cost-effective upgrades are possible if your needs increase. Contact factory for pricing.**



Econogauge is supplied with hardened workblocks which slide left to right in the 3 1/2' gauge bar. These are the primary contact surfaces to gauge your workpiece. Optional gauge flip fingers GF-1, GF-8 or GF-9 are also compatible with the Econogauge gauge bar and can be easily added to enhance the systems capabilities.



Optional GF-1 Fingers



Optional GF-8 Fingers



Optional GF-9 Fingers

### Mechanical Specifications

Weight .....	110 lbs.
Height .....	26"
Depth .....	39"
Width .....	16"
Gauge bar length .....	3.5'
Gauge travel .....	24"
Vertical height adjustment.....	10"
Recommended pressbrake width up to 8'	

### Display Specifications

Weight .....	1.6 lbs
Material .....	Steel
Max reading speed.....	4' (1.2 m) per second
Display.....	6 large 0.56" LEDs
Resolution.....	0.01"
Reading modes .....	Fraction, inch, decimal
Input signal .....	Optical encoder
Power.....	9V DC 200 mA
Dimensions .....	8 1/2" x 4" x 1 1/2"

**SUPPLIED:** Backgauge, 3 1/2 foot gauge bar, pair of workblocks, control, encoder, cables and mounting hardware.

**WARRANTY:** (1) year.