



Visi-Trak[®] Sensors

PATENTED VISI-TRAK[®] LINEAR POSITION & VELOCITY BI-DIRECTIONAL TRANSDUCERS

Today's highly competitive worldwide economy demands more productive machinery, systems and processes. Visi-Trak's[®] complete line of high quality, simple and reliable process and real time motion controls coupled with extensive applications know-how offers you a major opportunity for achieving the productivity payback required to survive and prosper in today's highly competitive industrial environment...

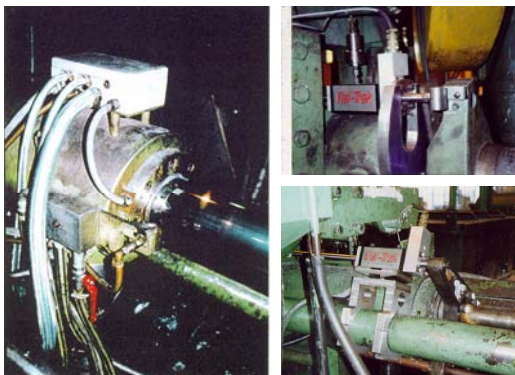
Visi-Trak[®] Sensors provide:

- Inherent design simplicity for greater reliability
- Non-Contacting
- Direct Digital sensing in engineering units requiring no calibrations
- No alignment or set-up problems
- Quick easy installation
- Proven excellent linearity, repeatability and frequency response
- Proven ability to operate in high temperatures and adverse conditions
- Easily operated, maintained and understood by plant personnel
- Able to sense essentially any stroke length with no need for calibrations
- High level digital pulse output provides high noise immunity
- Digital output for direct interfacing with computer and micro-computer units
- Analog position and velocity outputs available as an option.



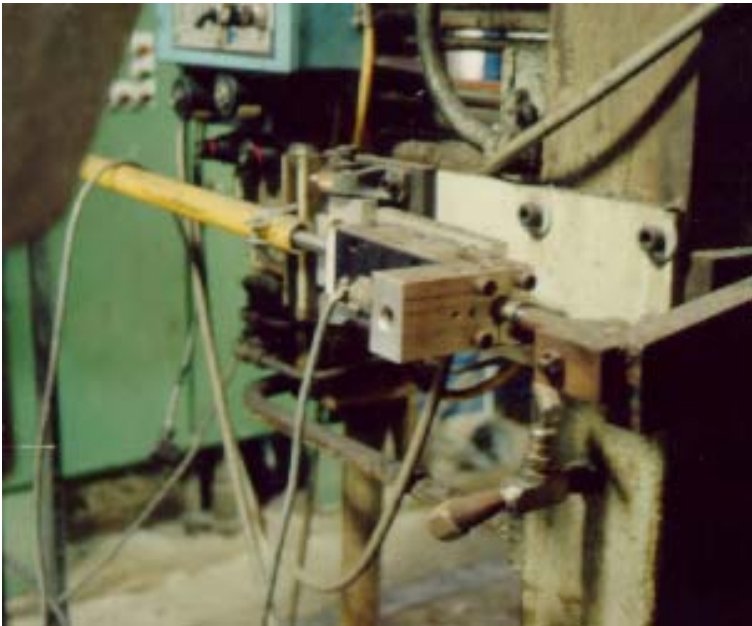
Patent #'s

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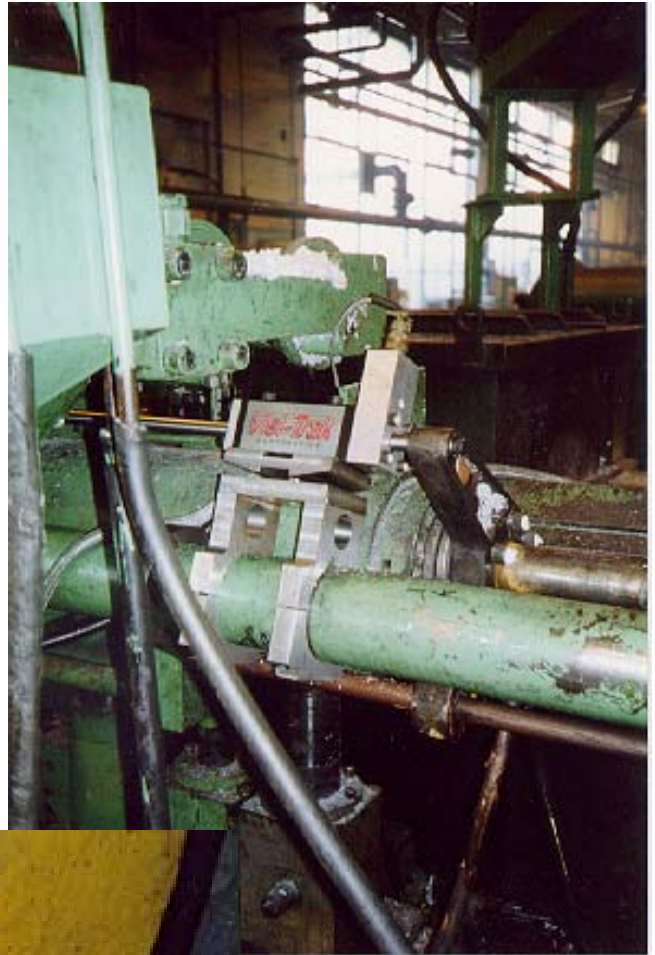


VISI-TRAK WORLDWIDE

FIGURE 2e: Visi-Trak® Sensor & Parallel Rod—Mounting Concepts



Thomas Industries
Sheboygan, Wisconsin USA

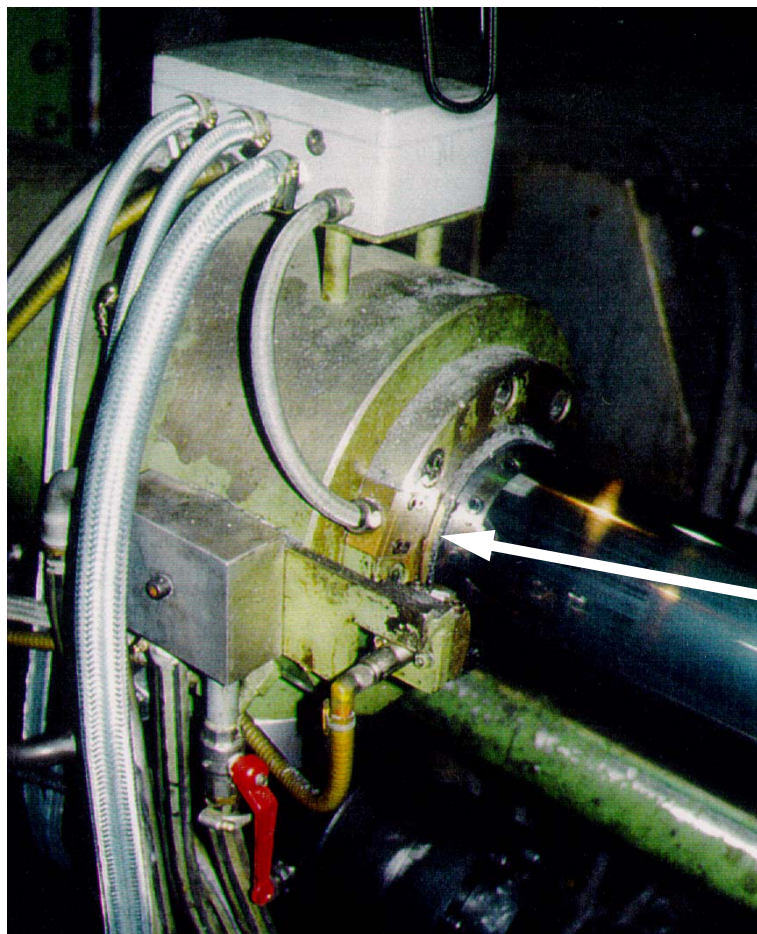


Metal Castings Limited
Wolverhampton, England



General Motors Brazil LTDA
Sao Paulo, Brazil

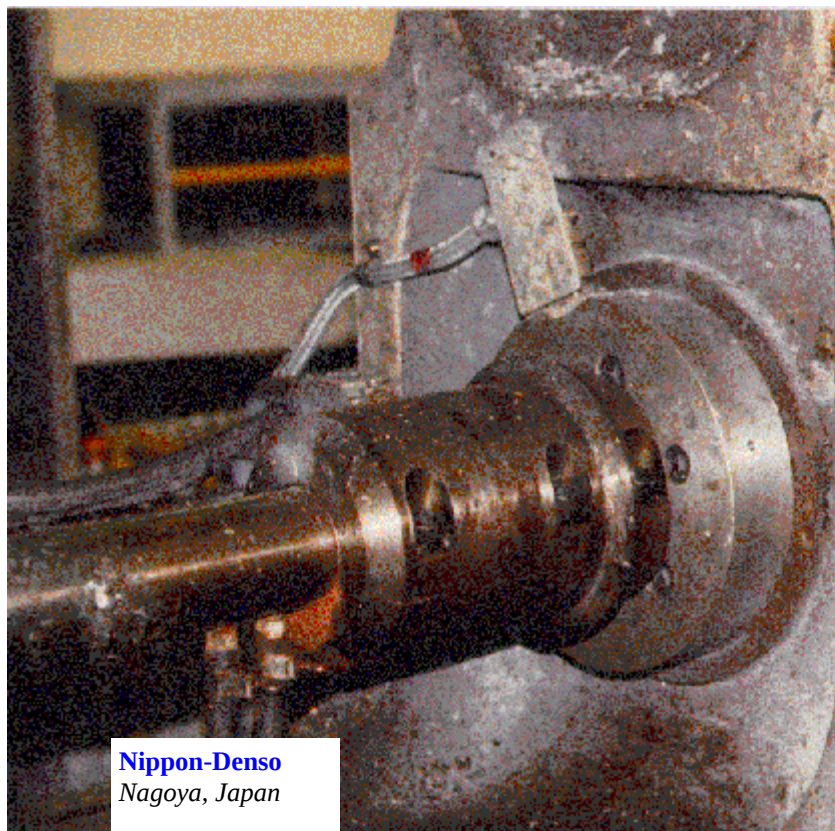
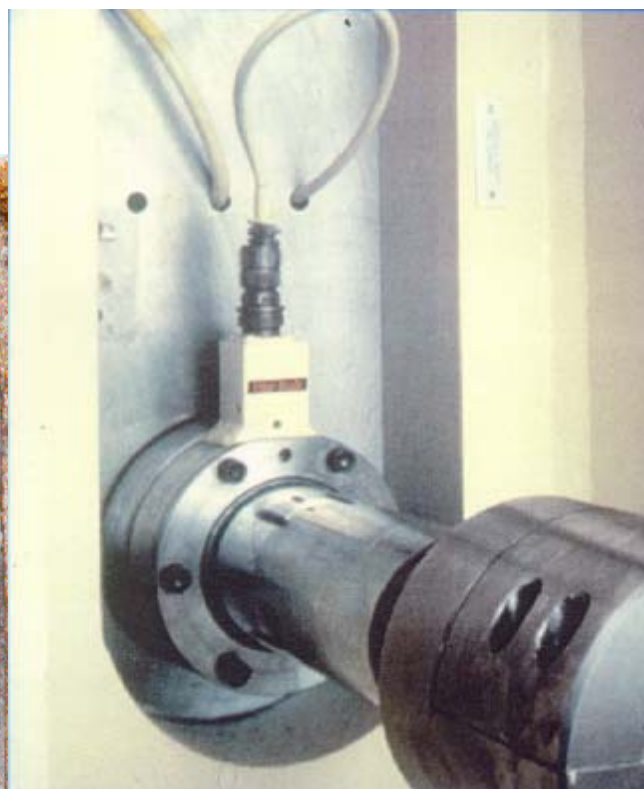
FIGURE 3b: Mounting Sensor to Modified Piston Rod



BDW Thurner GMBH & Co.
Markt Schwaben, Germany

*Modified Shot Cylinder
Piston Rod*

*Modified Packing Retainer
To accommodate bi-directional transducer*



Nippon-Denso
Nagoya, Japan

Prince Machine
Holland, MI