

# Incremental Encoders

Lindsey Jahn, Associate Editor



The HS35 series through hollow shaft and OptoPulse EIL580 series solid and hollow shaft incremental encoders are suited for applications in drive technology. Due to their precision optical scanning principle, which delivers less than 1 arc minute accuracy, these units allow for precise control in applications such as speed regulation for web presses and both speed and position control for robotics. The devices' ShaftLock design and rugged bearings withstand higher shaft run-outs, prolonging life and accuracy. Signal quality precision guarantees consistent operation over the entire temperature range.

---

**The Baumer Group, [www.baumer.com](http://www.baumer.com) [1]**

**Source URL (retrieved on 02/01/2015 - 1:23pm):**

<http://www.foodmanufacturing.com/product-releases/2014/01/incremental-encoders>

**Links:**

[1] <http://www.baumer.com>