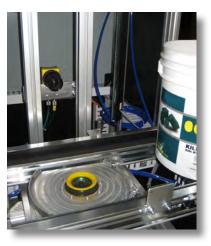
CHICAGOELECTRIC









Line Scan		
Machine Vision	INDUSTRY	Packaging — Injection molding
Label Inspection	LOCATION	Elk Grove Village, Illinois
360° in line inspection of cylindrical packaging	APPLICATION	Automated inspection cell with "vacuum bucket rotator" for 360° line scan image.
		Integrated motion, vision, sequencing, and data collection technology for label alignment verification and defect detection.
FEATURES	COMPONENTS	Cognex InSight 5604 Linescan System
12 parts per minute100% inspection		ProFace Industrial Touchscreen PC
Auto teaching		Allen-Bradley CompactLogix PLC
 Pneumatic actuator to kick off defective parts 		Emerson Commander SK Motor Drive
		Emerson Epsilon EP Servo Drive
		InduSoft User Interface