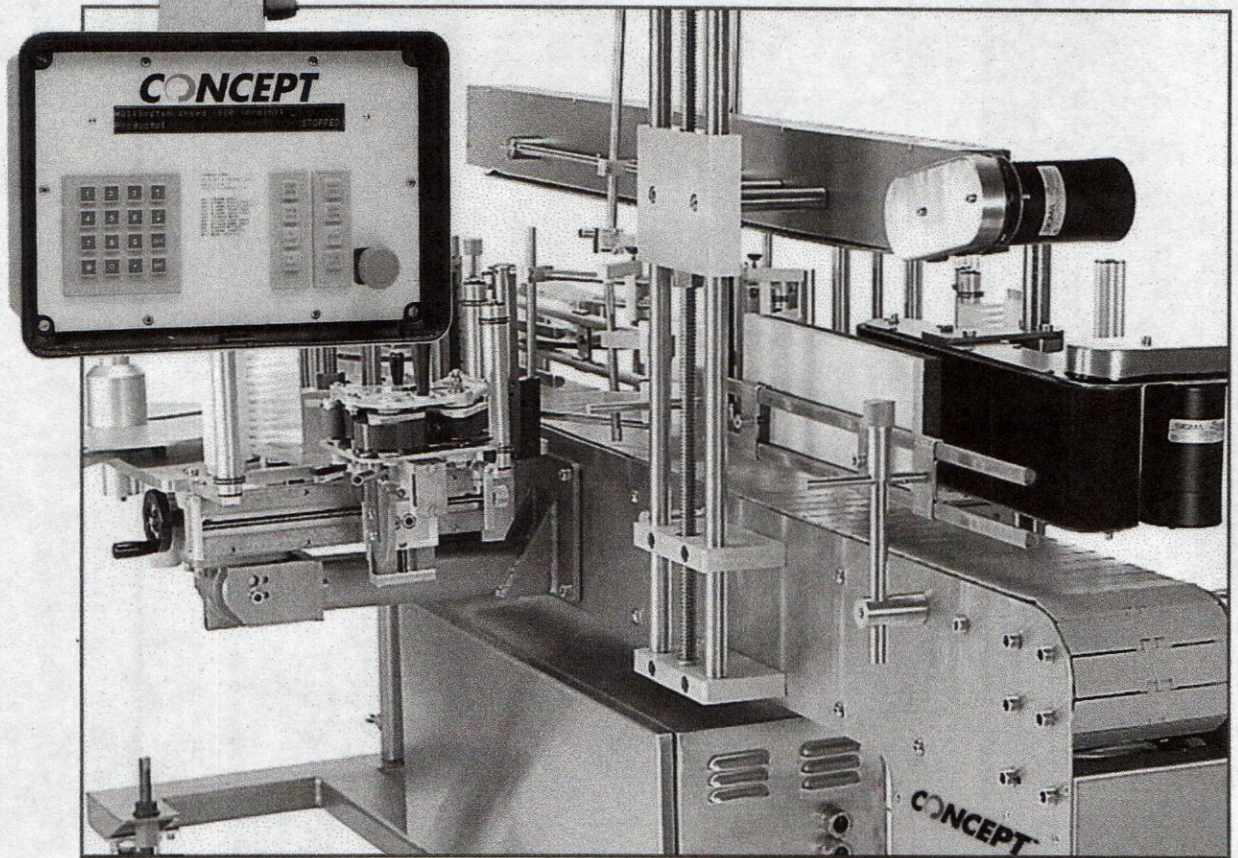


## Concept 1000 Automatic Wrap Systems



### *The Newest Concept in Application Technology*

**Enjoy the technological advantage.** This highly versatile system is designed for labeling solutions to a wide range of wrap applications... from rounds to rectangles or squares. The advanced stepper motor Synchronet™ capability permits partial or full wraps... 2 panel wraps and even 3 panel applications are standard fare for the Concepts 1000.

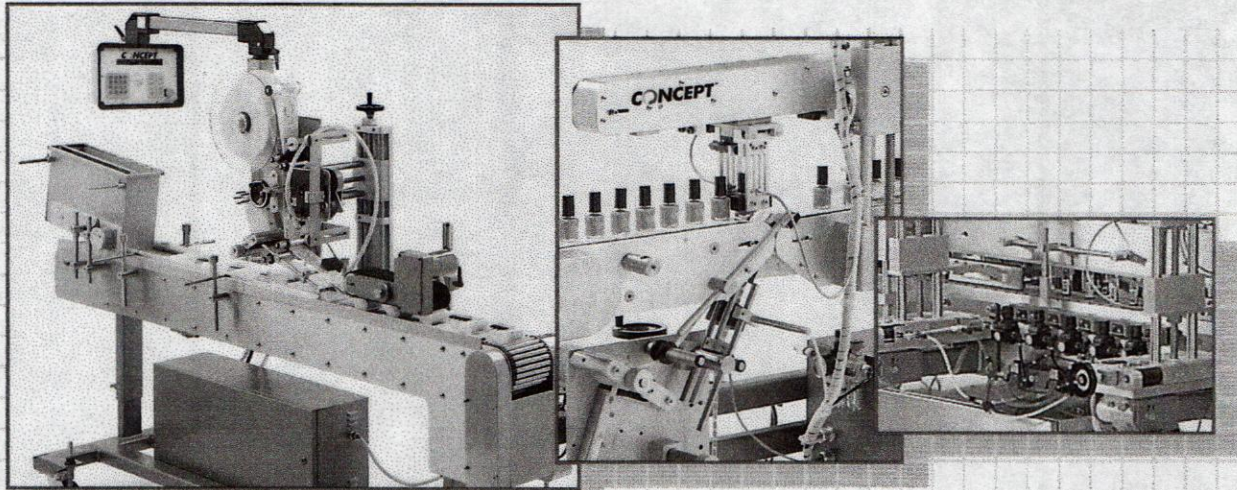
Glass, plastic, metal containers are all handled with ease even if the containers have recess areas or ridges. As standard the Concept 1000 can handle products as small as 1/2" high to containers as large as 32oz. & 6" in diameter. The Concept 1000 wraps-

all system is microprocessor controlled, and finger-tip "touch" easily lets the operator change from product to product. The rugged flexibility of the Concept 1000 delivers best-on-best repeatable placement.

Concepts Packaging Technologies dedicated approach has transformed 40 years of experience into absolute intelligence, superior quality and fully integrated systems with high performance & high reliability that will serve you well every day, day after day.

**Series 1000**

# Concept 1000 Series *The newest Concept in Labeling Cylindrical Containers*



*Concept wrap systems possess all the simplicity, control and automatic synchronization that state-of-the-art stepper motor technology and the latest in powerful microprocessor's can deliver.*

## SPECIFICATIONS

Conveyor speed - variable	1/in min - 3000/in min
Stepper motors programmable for:	acceleration, deceleration, indexing, forward and reverse
Gearing and ratio adjustments	achieved electronically
Synchronization	100.00% or ratios of 100.00%
Label head	Unique low maintenance design X & Y adjustments with tilt and skew
Steps per 360 deg of rotation	10,000 (1/25 micro-steps)
Incremental adjustments	1/100"
Counters - Batch'	Standard
Life time	Standard (to 99 Billion)
Keypad controls	Standard
Fluorescent display	Standard
Sensors	Fiber optic/Photoelectric
Sensor and other adjustments	made at the control panel
Eye level controls	350 deg swivel

### Summary of Specification Features

- Stepper motor driven
- Software controlled
- Simplicity in set ups
- Automatic synchronization

## OPTIONS

- High Speed application
- label Inspection system (detection of missing data)
- Interfacing with automatic sorters
- Collection of statistical information
- Interfacing with a LAN system or Allen Bradley Data Highway
- Remote control capability
- Low label and Web Break detectors
- Label Counters
- Tamp or Blow-on systems
- Powered Unwind
- Powered Rewind
- Custom Design configurations to meet specific requirements

## OTHER PRODUCTS

Concept/AME manufactures a wide range of state-of-the-art packaging machinery and motion control systems.

- Print and Apply systems
- Label applicators
- Special purpose Pressure Sensitive Application systems
- Pharmaceutical systems
- Odd shaped products and containers
- Carton Labelers
- Heat Transfer Decorators
- Leak Testers
- Bagging and Sealing machines
- Diskette manufacturing machines
- Conveyors
- Motion Control systems for stepper motors and other devices

Concept Packaging Technologies, Inc.  
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Concept reserves the right to change product specifications and design without notice.

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