## FULL LINE EQUIPMENT LIST



# Standard & Custom Engineered Packaging Equipment



#### UNSCRAMBLING/ORIENTING

- . MODEL: NEH - The Industry Standard - Adjustable Unscrambler for Non-tapered Containers
- The Mini-Unscrambler The Smallest Adjustable Unscrambler for Non-tapered Containers . MODEL: NEHS
- . MODEL: NEHE - The Economizer - Dedicated Unscrambler for Non-tapered Containers . MODEL: NEHBT
- The Universal Bottle Unscrambler Orients & Feeds Any Shaped Container · MODEL: NEHHBT -Heavy Duty Universal Bottle Unscrambler — Orients and Feeds Any Shape Container at Higher Speeds
- Beverage Base Cup Feeder The Base Cup Orienter/Feeder for the Beverage Industry
   The Beverage Machine The Plastic Bottle Uscrambler for the Beverage Industry . MODEL: NELEV
- . MODEL: NEBEV
- The Clean Machine Bottle Unscrambler for Sterile Room Applications . MODEL: NEMO . MODEL: NEZX - The Midget - Plastic Bottle Unscrambler for Severely Tapered Containers
- Optional Bottle Cleaner For Models: NEH, NEHS, NEHE, NEHBT, NEHBT, NEZX . MODEL: CL

#### SECONDARY ORIENTATION

- . MODEL: SO-3 - The Directionalizer - Off Center Neck Container Orientor
- . MODEL: SO-5 - The Universal Directionalizer - Orients any Container Based on Graphics or Symmetry

#### **CAPPING & CAP TORQUE TESTING**

- Single Head Capper Torque Adjustable Screw Capper
   Rotary Head Capper Multi Head Torque Adjustable Screw Capper
   In Line Capper Multiple Spindle Capper MODEL: NERHC
- MODEL: NEILC
- MODEL: NESOC Snap-On Capper For Lids and Over Caps
   MODEL: NETTSH The Torque Tester Quality Assurance Cap Torque Tester

#### PLUGGING & BOTTOM CLEANING

- . MODEL: NES - Automatic Plugger - Interference Fit & Dip Tube Applicator
- . MODEL: DBBC - The Bottom Cleaner - Jar & Bottle Base Cleaner
- . MODEL: NEPD - Positive Displacement Filler (Single or Multi Head In Line)
- MODEL: NEDP
- Depucking Gap Transfer & Cross Over
   Conveyors & Conveying Systems Overhead and Table Top
   Assembly Equipment Marrying Various Components MODEL: NECV
- MODEL: NEAE
- MODEL: NES
- MODEL: NESP
- Parts Feeding Sorters
   Interlacing Synchronization Packages
   Pick & Place Magazine Feeding and Stacking MODEL: NEPAP
- . MODEL: NESW - Pucking - Container Placement Into Carriers/Holders

#### "WORLD WIDE PACKAGING EQUIPMENT SPECIALISTS"



UNSCRAMBLING . FEEDING . ORIENTING . CLEANING . PUCKING . HANDLE ORIENTING • ASSEMBLY • BOTTOM CLEANING • DE-PUCKING • FILLING CAPPING • PLUGGING • INTERFACING • TRANSFERRING • PICK & PLACE BASE CUP ORIENTING • CAP TORQUE TESTER



58 Middletown Avenue New Haven, CT U.S.A. 06513 Telex 6613344 NEM INC Tel. (203) 773-0773

FRANCE

37 rue C. Thiébault 60270 GOUVIEUX/France Tel: (33) 44:58:23:74 Telex NEM: 145241

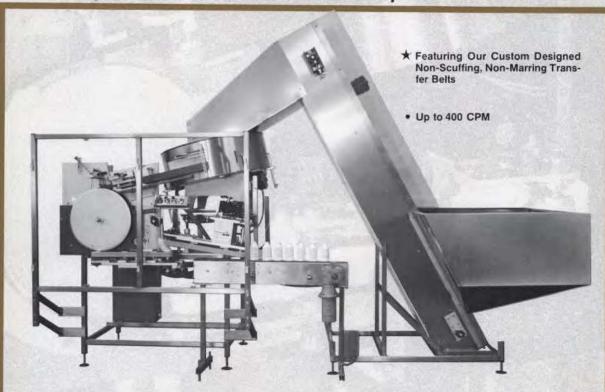
SWEDEN

Kadeltvägen 5 23700 Bjärred, Sweden Te. 46-294517 Telex 12442 Newengmörch



# THE INDUSTRY STANDARD

Adjustable Unscrambler for Non-Tapered Containers



#### OPERATION:

The NEM Model NEH Adjustable Bottle Unscrambler/Feeder is designed for high speed handling of non-tapered containers and is quickly and fully adjustable for a wide range of container sizes, shapes and materials. It automatically takes decorated or virgin bottles from a bulk, random supply hopper and places them firmly on your packaging line conveyor for downstream filling, decorating, palletizing, casepacking, etc.

#### INDUSTRIES:

PERSONAL CARE • TOILETRY
DECORATING • PHARMACEUTICAL
MOLDING • AEROSOL • PAINT
AUTOMOTIVE • STERILE • FOOD
BEVERAGE • HOUSEHOLD
CAULKING • ADHESIVE • CHEMICAL
MOTOR OIL • COSMETIC



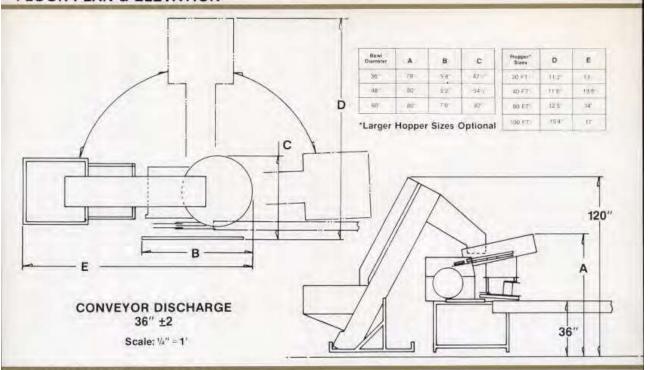








#### FLOOR PLAN & ELEVATION



#### **GENERAL SPECIFICATIONS**

- Electrics 115V, Single Phase, 20 AMPS, 60 HZ
- Air 5 CFM Max @ 80 PSI, 15 CFM With Cleaner
- Speed Up to 400 BPM Depending On Bottle and Bowl Sizes

#### STANDARD FEATURES

- Stainless Steel and Anodized Aluminum Construction to Meet Good Manufacturing Practices
- Clear Plastic Safety Covers
- Completely Automatic, With Line Backlog Photo Eye
- Open Design Means Ready Access For Maintenance
- Torque Limiting Slip Clutches Prevent Equipment Damage
- NEMA 12 Electrics
- SCR Controlled Variable Speed Drives
- · Smooth, No Vibration Used
- · Easy and Quick Size Changeovers

#### AVAILABLE OPTIONS

- Power Transformer for Any Supply Requirements
- Other NEMA Requirements
- Various Supply Hopper Sizes
- . Clear Plastic Covers for Storage Hopper & Elevator
- PC Interfacing
- · Container Per Minute Counter
- . Supply Hopper Low Level Warning System
- Inverting Bottle Cleaner With Ionized Air Blast and Vacuum
- Non Contact Bottom or Side Coding Interfacing, Single or Double Head
- · Synchronized Discharge Functions
- Spare Parts Kits
- · Custom Engineered Functions
- · Safety Interlocks

### "WORLD WIDE PACKAGING EQUIPMENT SPECIALISTS"



UNSCRAMBLING • FEEDING • ORIENTING • CLEANING • PUCKING • HANDLE ORIENTING • ASSEMBLY • BOTTOM CLEANING • DE-PUCKING • FILLING CAPPING • PLUGGING • INTERFACING • TRANSFERRING • PICK & PLACE BASE CUP ORIENTING • CAP TORQUE TESTER



58 Middletown Avenue New Haven, CT U.S.A. 06813 Telex 6813344 NEM INC Tel. (203) 773-0773 FRANCE

37 rue C. Thiébaull 60270 GOUVIEUX/France Tel (33) 44:58:23:74 Teles NEM : 145241 SWEDEN

Kadettvägen 5 23700 Bjärred Sweden Te, 46-294517 Teles 12442 Newengmorch