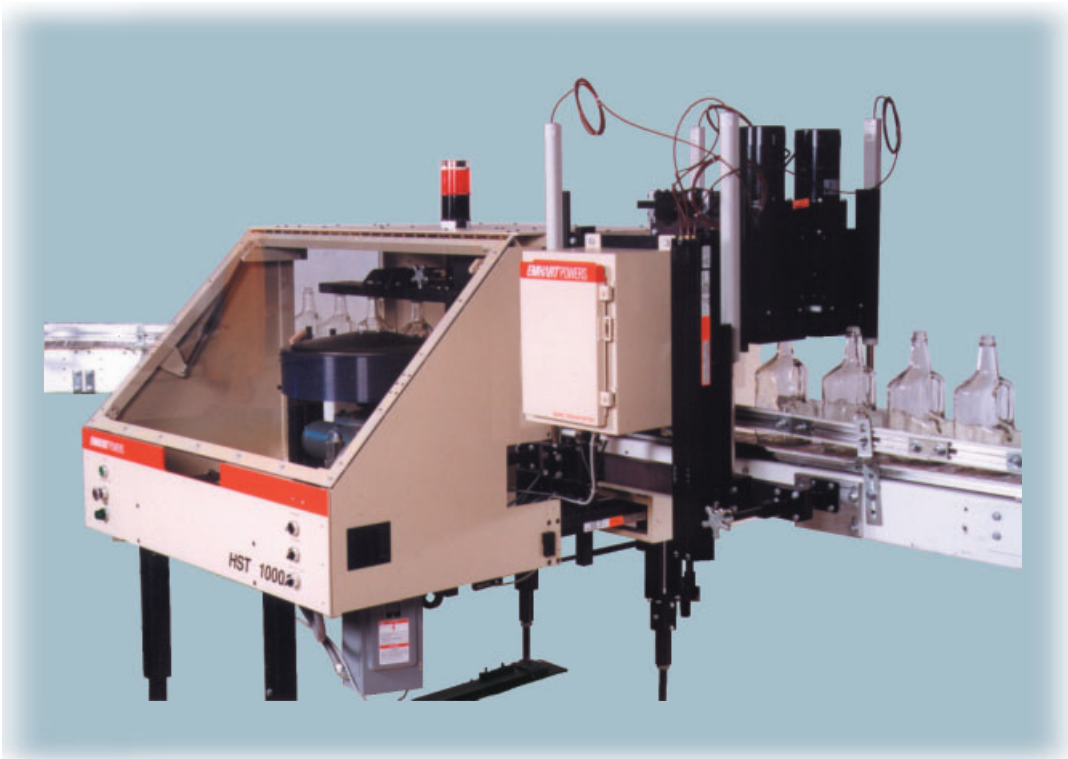


---

# HST1000

## High Speed Squeeze Tester



- 100%, 360° On-Line Inspection
- Removes Structurally Weak Ware
- Operates At Speeds Up To 400 BPM
- For Round & Non-Round Containers

**EMHART**GLASS

# Critical Structural Testing

## ■ Removes structurally weak containers

- ◆ Helps prevent jams & damage to downstream inspection and handling devices

## ■ Operation

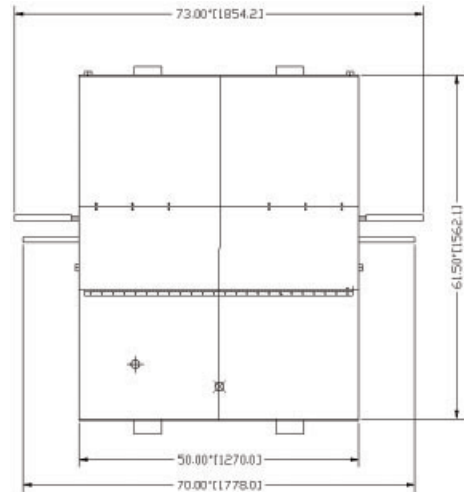
- ◆ Spaced containers enter machine
- ◆ Air pressure pushes test surface toward fixed rotating drive wheel
  - Round ware rolls between drive wheel and a reaction shoe
  - Non-round ware is squeezed between drive & reaction wheels
- ◆ Squeeze force breaks weak containers
- ◆ Ware Transporter efficiently removes broken glass
- ◆ Integrated ware stabilizer/slowdown mechanism ensures smooth transition of good containers from test area to normal ware flow



HST with non-round kit

## ■ Features

- ◆ High speed, single bottle inspection
- ◆ Automatic jam clearing device
- ◆ Adjustable testing surfaces and squeeze pressure
- ◆ Finish cover protects containers before, during and after each test
- ◆ Close coupling with easy-to-use Ware Transporter



Shown without Bottle Spacer or Ware Transporter