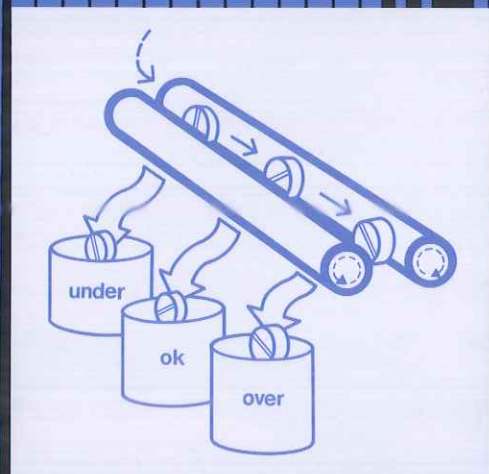


A NEW DIMENSION IN QUALITY ASSURANCE

Pro-Quip® Tablet/Capsule Thickness Sorters
Pro-Quip® Diameter Sorters



- ☐ Self-aligning bearings.
- ☐ Built-in safety features.
- ☐ Easy access to all operating parts for rapid cleaning/maintenance.
- ☐ Length sorting option available for capsule-shaped tablets.

Features:

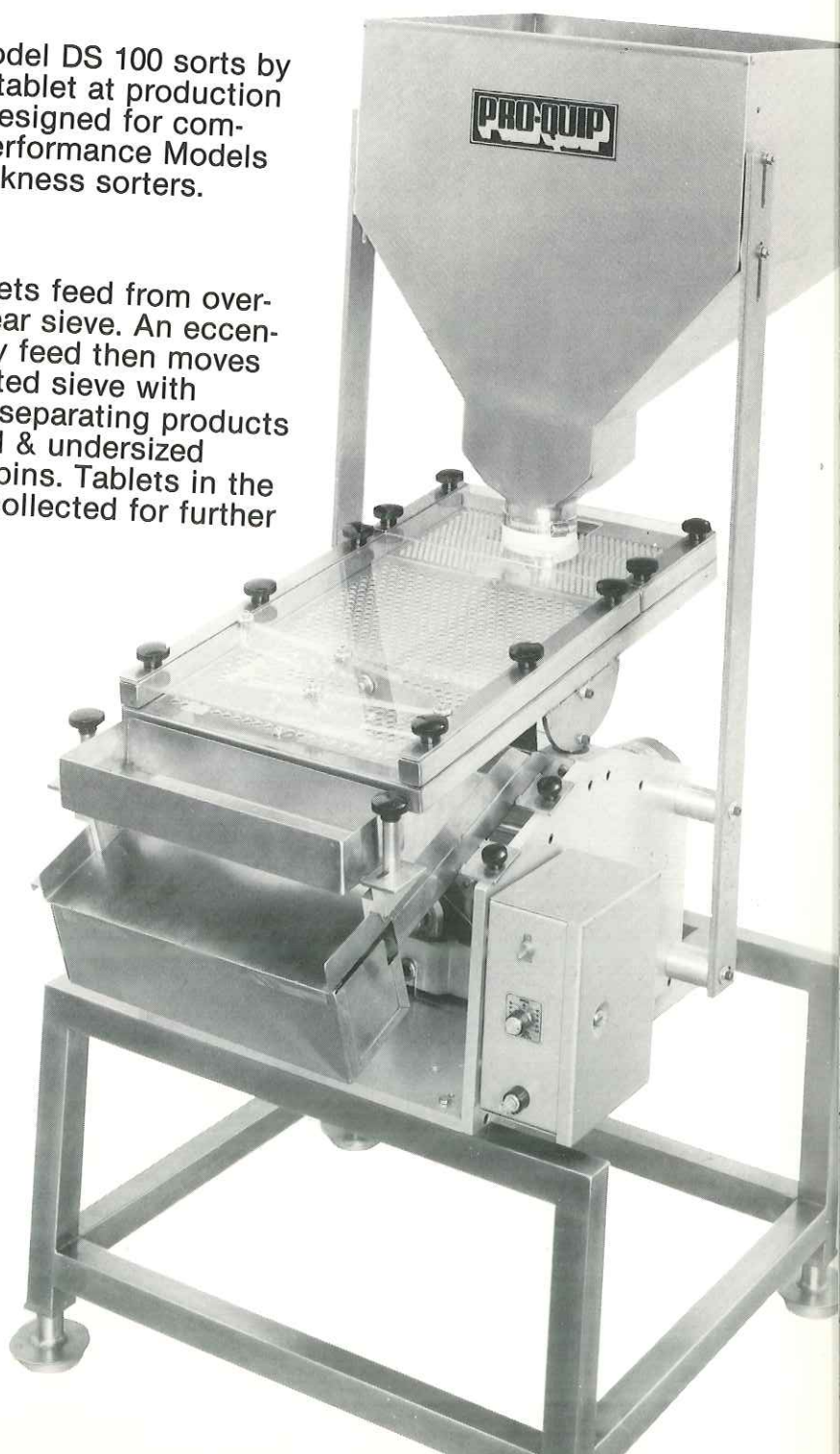
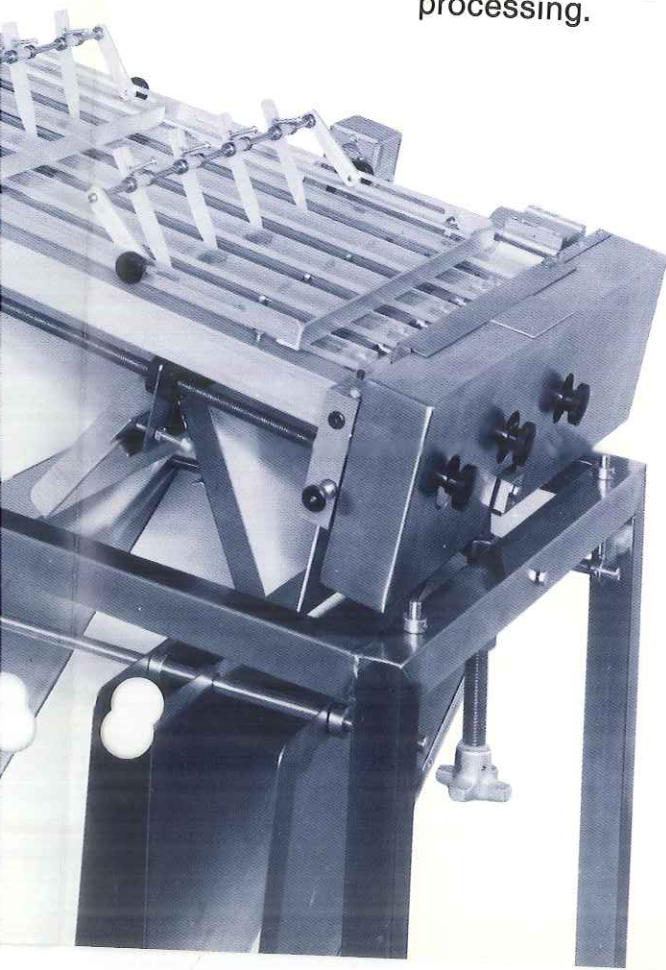
- ☐ Variable speed control.
- ☐ Heavy-duty hopper design.
- ☐ Eccentrically driven vibratory feed.
- ☐ Fast changeover.
- ☐ Quick sieve disconnects allow simplified cleaning.
- ☐ Stainless steel construction.
- ☐ Compact design.
- ☐ Shock-mounted, adjustable leveling legs.

Sorting Tablets by Diameter Model DS 100

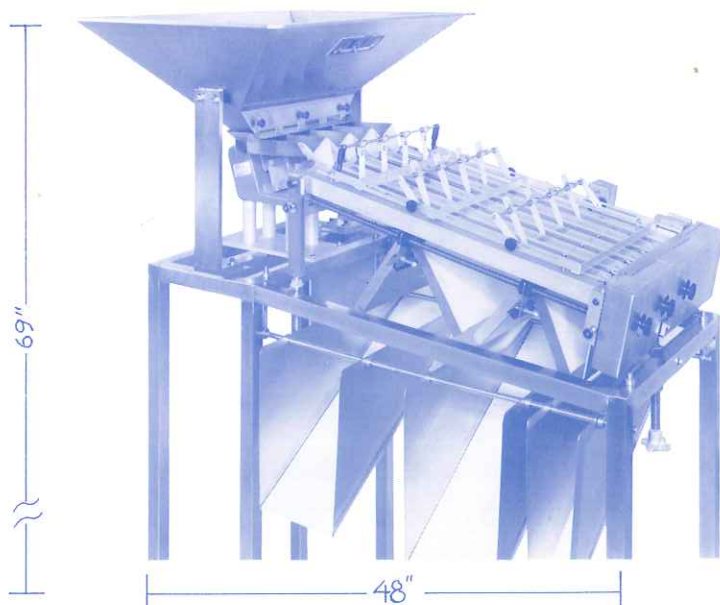
The Pro-Quip Model DS 100 sorts by diameter any size of tablet at production line speeds. Unit is designed for compatibility with high performance Models TCS 4 and TCS 8 thickness sorters.

Operation:

In operation, tablets feed from over-size hopper onto a clear sieve. An eccentrically driven vibratory feed then moves tablets across perforated sieve with closely spaced holes, separating products by diameter. Oversized & undersized tablets fall into reject bins. Tablets in the acceptable range are collected for further processing.



Specifications

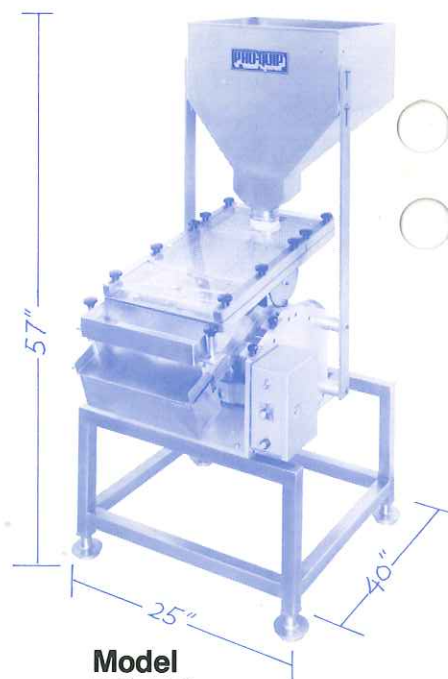


**Model
TCS 4**

Standard models
up to 1/2" thickness

**Model
TCS 8**

Standard models
up to 1/2" thickness



**Model
DS 100**

Unlimited

**Tablet/Capsule
size range:**

Production rate:

**Electrical
characteristics:**

Dimensions:

Net weight:

500,000/hr.*

115 volt; 1.5
amp; 1/12 horse-
power motor

L/48" W/41"
H/69"

350 lbs.

1,000,000/hr.*

115 volt; 3
amp; two 1/12
horsepower
motors

L/48" W/75"
H/69"

600 lbs.

Over 500,000/hr.
possible*

115 volt A.C.;
4.7 amp; 1/2
horsepower
90 volt D.C.

L/40" W/25"
H/57"***

200 lbs.

Specifications subject to change.

Manufactured in U.S.A.

*Depending upon size and shape of product.

***With hopper

A Prescription for Growth

Production Equipment Incorporated is a leading manufacturer of quality control & processing machinery for the pharmaceutical & cosmetic fields.

A pioneer in the development of quality counting machinery, the company has over twenty-five years' experience in servicing the needs of the pharmaceutical field.

Today, Production Equipment Incorporated offers one of the broadest lines of pharmaceutical sterile and non-sterile equipment.

A complete product testing facility and operational showroom is available at the company's headquarters and offices in Rochelle Park, New Jersey.



Division of The Burnet Company

P. O. Box 236, 17 Legion Place, Rochelle Park, New Jersey 07662; Phone: (201) 845-4475, TWX-710-990-5482 PEI RCLL

TABLET/CAPSULE COUNTERS □ TABLET/CAPSULE INSPECTION SYSTEMS □ TABLET/CAPSULE SORTERS — THICKNESS, LENGTH, DIAMETER
□ CAPSULE POLISHERS □ CAPSULE FILLERS □ DRUM LIFTERS/INVERTERS □ VIAL INSPECTION EQUIPMENT □ STERILE PROCESSING
EQUIPMENT □ COLLOID MILLS □ HOMOGENIZERS □ VACUUM HOMOGENIZING/MIXING SYSTEMS □ HEAT EXCHANGERS □ DEAERATION
FOR LOTIONS, OINTMENTS, CREAMS