

DIASORT 8



***Sorting machine for tablets,
dragees, capsules and similar.***

Check of products in regard to diameter
and length. Reject of twins, lumps,
breakages and similar.

Machine Conception

Sorting machine for reject of breakages and twins prior final packaging. The integration of the sorting unit in-line reduces the downtime on the packaging, printing or inspection machine. The visual inspection of products in regard to breakages is therefore not required.

In-line Integration

The DIASORT can be mounted on the downstream machine or placed in-line with an ELEVATOR or TABLIFT to feed the downstream equipment. The combination with a downstream automatic drum loading and handling equipment as well as weighing system allows the final packing of non defective products.



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*Sorting unit with
integrated format parts
for reject of defective
products.*



*DIASORT 12 with product
distribution in feed
hopper and docking
device for drums.*



*DIASORT 12 with
automatic loading and
weighing of drums.*



*DIASORT 12 with feed system TABLIFT for automatic feeding
of sorted products for the final packaging.*

Technical Data DIASORT

- The MASCHINPEX product range includes:
- Inspection Machines
 - Sorting Machines
 - Outside Washing and Decontamination Machines
 - Capsule Polishers
 - Feed Systems
 - Containers

DIASORT

Checks diameter and length. Rejects breakages, dust, twins, lumps and similar.

Products

Tablets, dragees, capsules and similar.

Output

DIASORT 8: Output up to 400.000 products/h
DIASORT 12: Output up to 700.000 products/h

Sorting Accuracy

Diameter up to 0,1 mm depending on product
Length up to 2/3 of nominal length depending on product.

Electricity

400 V, 3 Ph + N + PE, 50 Hz