

DIM



Doss Visual Solution srl

Via dell'Industria,57
25030 - Erbusco (BS)

Tel.: +39 0307703191 - fax +39 0307703286

www.doss.it - e-mail: doss@doss.it



Description

Automatic sorting machine for diaphragms and similar parts. It consists in 5 parallel stations to check the seal. The operator loads the parts manually on a synchronized revolving table with double button. 5 stations will check the loss of pression and they will detect the defected part. Pick&place devices will prepare the parts for the dimensional and surface inspection. At the end of the cycle, a robot will select and unload the rejected parts and will place the good ones into the relative gathering blisters. An additional lung with empty and full blisters complete the supply guaranteeing a longer autonomy. The operator sets the parameters and the tolerances and the machine completes a report relative to the good parts. The machine guarantees a perfect repeatability of the checks and the traceability of the inspected batches.

Type of check

Leak test (loss of pression)
Surface test - upper surface
Dimensional test
Check flashes and profile deformation
Palletizer Robot and blister unload



Technical data sheet

Max. inspection area
Noise level:
Single-phase power supply:
Use Temperature:
Relative humidity:
Electrical Protection:
Installed power supply:
Compressed air consumption:

DIM

80x100 mm
< 70 dB
230V - 50Hz
+5°C to +40°C
max 80%
IP 44
9 kw
650 NL/min