Tablet Inspection Machine



VISITAB 1-M

Affordable Tablet Inspection Machine

- High quality sorting solutions for tablets
- High versatility : capable of processing a wide range of tablet shapes
- High level of operator autonomy

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Unparalleled inspection with no-compromise precision

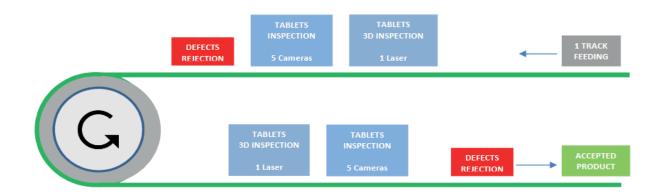
A dedicated inspection system for tablets

- 10 new generation colour cameras per track with diffuse lighting and inspection angles specially optimised for tablets
- 2 new generation 3D Blue ray lasers
- Total of 12 sensors for tablets sort



1 Track flexible conveyor system for tablets

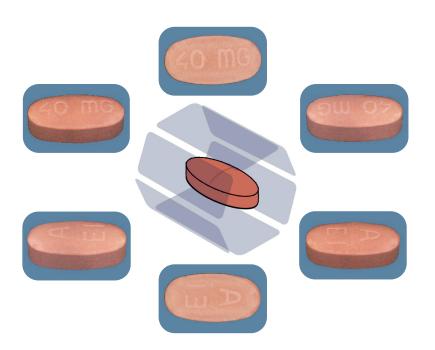
- All shapes and sizes
- The tablets are transported flat on the conveyor belt
- Anti-jamming feeding system



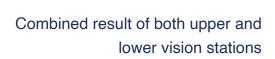
25 years of experience in feeding insuring machine use on wide tablet shape range

Tablets Inspection

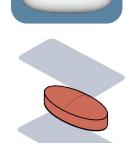
Multi-angle camera system and improved laser vision for high-quality inspection



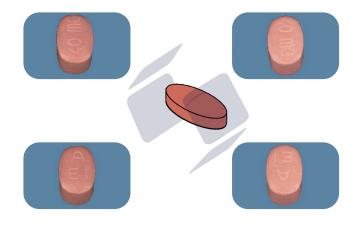
Our multi-view system guarantees full 360° inspection for all cosmetics defects thanks to 10 overlapped views covering top, bottom, lateral and edge areas











Two 3D laser sensors (a must have) ensure tablet surface analysis covering cracks, embossment, thickness defects, coating and engraving integrity

All format parts included for tablets feeding

- Full set of parts covering multiple tablet formats
- Plug and play tooling
- Simple to use
- Low volume storage





Easy to use

- Set-up in 30 minutes
- Interactive information
- Intuitive configuration
- Automatic learning system
- Fast template-based set-up
- Limited number of parameters for simplicity



SERVICE SUPPORT MONITORING FOR INDUSTRY 4.0

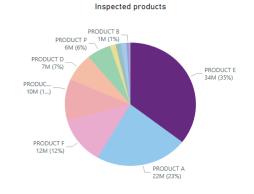
- Service support at the Industry 4.0 level with a specific application updated at your convenience (monthly, quaterly, annually)
- Clear understanding of your production data with the expertise of our engineers

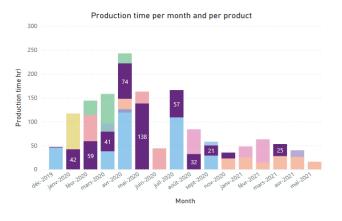


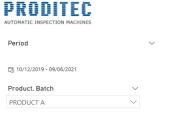
12
Inspected products

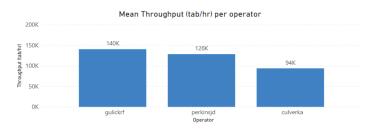
34M Sorted tablets 502
Production time (hr)

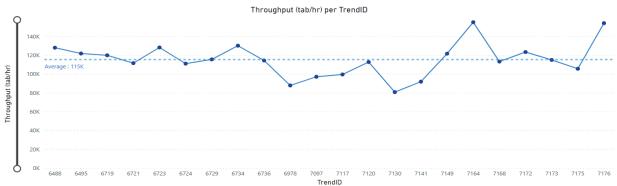
33 Batches 1,71 % Mean rejection rate 40,84 % OEE (for 1 shift)











CFR 21 Part 11 Compliant

- Audit trail report
- Security log

- Recipe audit
- Data integrity
- Batch report
- Users management

Connectivity

- Network connection

- OPC

- Active directory

Outputs

Round tablets

Diameter 5 mm to 13 mm dia. 5 mm: up to 150 000 tab./h dia. 7 mm: up to 100 000 tab./h dia. 9 mm: up to 90 000 tab./h dia. 10 mm: up to 80 000 tab./h dia. 12 mm: up to 60 000 tab./h

Oblong and oval tablets

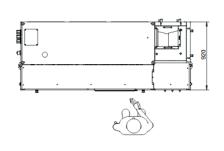
Length allowance, 6 mm to 25 mm Width allowance, 5 mm to 13 mm Length 10 mm: up to 80.000 tab./h Length 12 mm: up to 60.000 tab./h Length 14 mm: up to 50.000 tab./h Length 18 mm: up to 40.000 tab./h

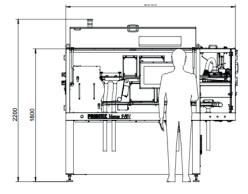
Polygonal shapes tablets

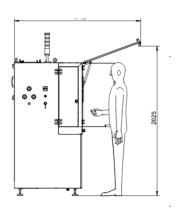
(triangle, square, pentagone, etc)
Length allowance, 6 mm to 25 mm
Width allowance, 5 mm to 13 mm
Length 6 mm: up to 100 000 tab./h
Length 8 mm: up to 90 000 tab./h
Length 10 mm: up to 80 000 tab./h
Length 12 mm: up to 60 000 tab./h

Exotic shapes tablets

(heart, almund, bullet, etc)
Length allowance, 6 mm to 25 mm
Width allowance, 5 mm to 13 mm
Length 8 mm: up to 90 000 tab./h
Length 10 mm: up to 80 000 tab./h
Length 12 mm: up to 60 000 tab./h
Length 14 mm: up to 50.000 tab./h







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