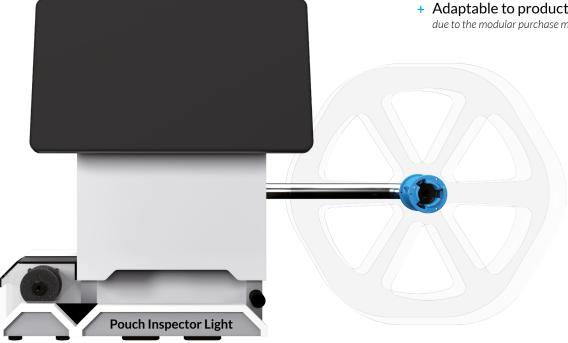
Pouch Inspector Light



Small, fast and Super accurate.

- + Very fast inspects 1,5 pouches per second (90 per minute)
- + Highly sensitive identifies tablets on shape, color, size and area
- + Impressively accurate
- + Intelligent, self-learning system automatic detection of new tablets, analysis and data integration (IMM)
- + User-friendly intuitive application and touchscreen operation
- + No process interruption due to unknown tablets
- + Compatible combines with all known packaging machines
- + Flexible accepts full spools and single pouch strips
- + Quickly deployable within 1 to 3 hours installation can be completed
- + Adaptable to production capacity due to the modular purchase model



Pouch Inspector Light is a self-contained compact and very user-friendly inspection machine that inspects packaged medication on correct contents. Inspection is based on patient information and ordered medication.

Place a single strip or a spool with pouches and inspection will start immediately at a speed of 1,5 pouches per second (90 per minute). No need to push a button, just swipe it through.

Each pouch content is automatically compared with the prescribed medication and customer details.

All results are stored in the database for processing and documentation.

Time Saving

Pouch Inspector Light is equipped with 'Inprocess Model Manager' technology (IMM) this ensures that without first learning all the medication, inspection can be started right away.

The status of each pouch is directly displayed on the screen. Wrong, unknown, surplus and/or missing medication is flagged without process interruption and automatically integrated into the analysis.

IMM technology

IMM provides intelligent, automatic detection of new tablets without production interruption. IMM proposes which

medication could be in the inspected pouch. Once approved, by the person with the appropriate rights, this medication is included in the entire production. During all productions it ensures that the database becomes more and more complete and is continuously kept up-todate.

Dimensions

width: 55.5 cm 21.85 inch. depth: 34 cm 13.39 inch height: 62 cm 24.41 inch

Weight 15 kg 33 lb

Materials

Corian Aluminium Stainless Steel

Inspection speed

Up to 90 pouches p/min.

Power [W]

Power supply 230 V~, 50-60 Hz

Voltage [V] 220 - 240

Amperage [A]

0.8 - 2

Net frequency [Hz] 50 - 60

Operation temperature 0 - 40 °C 32 - 104 F

Operation humidity 30 - 70 %

GAMP documented GMP documented CE approved

Pouch Inspector *Light* vs Pouch Inspector

	Pouch Inspector Light	Pouch Inspector
Compatibility		
Compatible with all known packaging machines	√	√
Compatible with all pouches	√	√
Compatible with all pills and tablets	√	√
Machine features		
Inspection speed	up to 5400 pouches per hour 90 per minute 1,5 per second	up to 18.000 pouches per hour 300 per minute 5 per second
End result	Inspected pouches, unrolled	Inspected pouches, unrolled or on a spoo
Inspection grade	high	high
Can process huge quantities	√	√
Can process small quantities	√	√
Hands free motorized inspection – accepts full spools of pouches for inspection	no	√ -
Manually transported inspection – per pouch strip (starts at 1 pouch)	√	√
Inspection from right hand side to left hand side	√	√
Can inspect repaired pouches	√ 	√
Whole batch can be inspected without interruption	√ 	√ /
Touchscreen operated	√	√
Tolerances per medication adjustable Changed your mind? Change the configuration on a later point of time	√ no	√ Optional (with Cut&Roll)
Automatic separation of alarmed and alarm-free pouch rolls	no	Optional (with Cut&Roll)
Provides pouch roll with a sticker	no	Optional (with Cut&Roll) √
Can be combined with the other configurations for an optimally efficient workflow*		√ √
Inspection local on machine	√	√ √
Printable lists and reports (Excel / PDF)	√	√
Standard lists and reports	· √	· √
Custom reports	Optional	· √
Modulair purchase model	·	no
RFID* implementation possibility	no	√
End-to-end chain control in combination with Track&Trace*	no	√
Materials	Corian, Aluminum, Stainless Steel	Corian, Stainless Steel
ize and weight		
Width	55,5 cm 21.85 inch	40 cm 15.75 inch
Depth	34 cm 13.39 inch	32 cm 12.6 inch
Height	62 cm 24.41 inch	67 cm 26.38 inch
Weight	15 kg 33 pounds	35 kg 77 pounds
Required workplace size (without spool)	Width: 55,5 cm 21.85 inch Depth: 34 cm 13.39 inch	Width: 40 cm 15.75 inch Depth: 32 cm 12.6 inch
Required workplace size (with spool)	Width: 93,4 cm 36.77 inch Depth: 34 cm 13.39 inch	Width: 141 cm 55.51 inch Depth: 32 cm 12.6 inch
lectrical and Operating Requirements		
Power [W]	170	170
Power supply	230 V~, 50-60 Hz	230 V~, 50-60 Hz
Voltage [V]	220 - 240	220 - 240
Amperage [A]	0,8 - 2	0,8 - 2
Net frequency [Hz]	50 - 60	50 - 60
Operation temperature Operation humidity	0 - 40 °C 32 - 104 F 30 - 70 %	0 - 40 °C 32 - 104 F
•		30 - 70 % Pi Web
Operating System Equipped with IMM (Inprocess Model Manager technology)	Pi Web (local) √	√ √
Web based - Control from any desired device on your network	Optional (with Module WEB BASED)	√ √
Support	Optional (with Module WEB BASED)	V
Remote	Module SUPPORT	Module SUPPORT
On location	Optional (with Module SUPPORT)	Included in support contract
Quality marks	.,	
GAMP & GMP documented	√	√
CE approved	√	√
dditions and accessories		
Reel-to-Reel	no	√
Pi Transport	no (own Pi Light Transport)	√
Cut&Roll	no	√
Pouch Winder	√ ·	√
Mini Pi	√ ·	√
Mini Keyboard	√	√
Pi Shaker	no	√
Spool Spinner round 42 cm	√	√
Spool Spinner hexagon 50 cm	no	√
Spool Spinner hexagon 42 cm	√	√

^{*}Ask for detailed information about our systems and workflows to optimize the production process.

