

Blistering Machine

SHE Map

OPL SHE Map

Functionality Map

OPL Functionality Map

Quality Map

OPL Quality Map

Title:



تعريفات ومسميات العلامات التحذيرية الموجودة علي الماكينة



سيور دوارة



تحذير عام



كهرباء عالي الجهد



إشعاع ليزر



اجزاء حادة



سطح ساخن



أجزاء منقبضة





تعريفات ومسميات أدوات الحماية الشخصية المستخدمة علي الماكينة

ماسك للوقاية



حذاء الأمان للوقاية



قفازات للوقاية





Validation	Sign	Date
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• QA Approval Required. Y/N	<input type="text"/>	<input type="text"/>
• Safety Approval Required Y/N	<input type="text"/>	<input type="text"/>
• Valid From/ To	Issue Date	Expiry Date

Number:

Type of OPL: Basic Knowledge ☐ Problem Case ☐ Improvement ☐

Title/ Originator: SHE MAP

To Deal Carefully with Heating & sealing station
because the temp of them

Autonomous Maintenance

Risk Map Worksheet

Blistering IMA GIANT Machine

Area / PET / Technology: Autonomous Maintenance

Process Step: SHE Map

Machine: IMA GIANT Blistering

Prepared By: Amr Mohamed, Shehab Ayman

Verified by:

Date: 5/9/2024

Version: 1.00

Page:

T P M

TOTAL PRODUCTIVE MAINTENANCE

Autonomous Maintenance

Functionality Map



Next



Title:

Area / PET / Technology:

Process Step:

Machine: _____

Prepared By: _____

Verified by: _____

Date: _____

Version: _____

Page: _____

Autonomous Maintenance

Functionality Map

IMA Blistering

Ammar Muhammed, Shehab Ayman

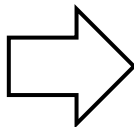
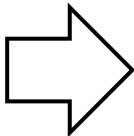
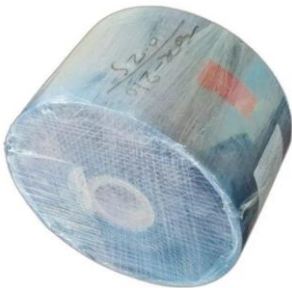
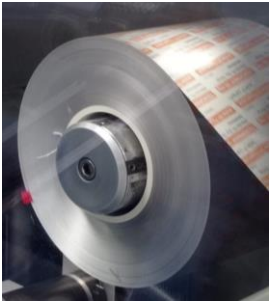
5/9/2024

[illegible]



Input & output

What goes in?



What comes out?



Goes In...


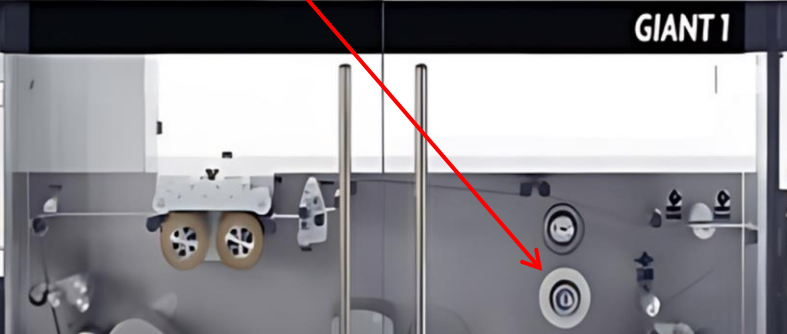
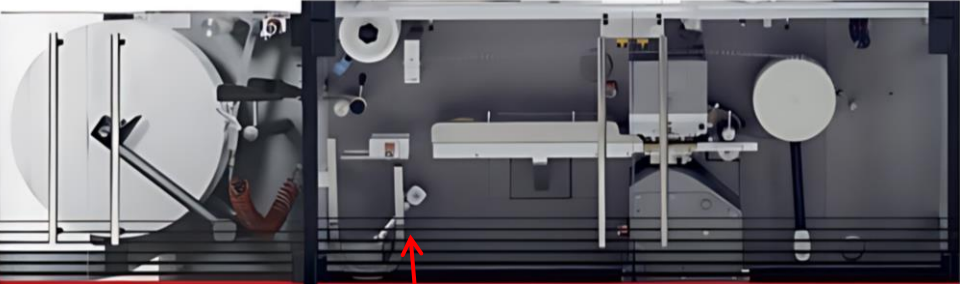
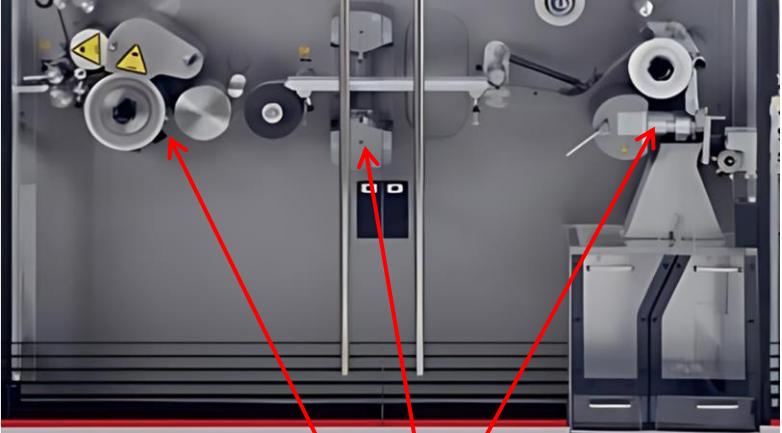
- 1) Foil PVC
- 2) Tablet
- 3) Foil ALU

Comes Out...

- 1) Blister



Area / PET / Technology:	Process Step:	Machine:	Prepared By:	Verified by:	Date:	Version:	Page:

	Tablets infeed					ALU Infeed				
										
										
	PVC infeed & forming					Sealing, Embossing & Cutting Station				



Validation

- Prod Approval Required Y/N
- QA Approval Required. Y/N
- Safety Approval Required Y/N

Sign

Date

Issue

Date

Expiry

Date

- Valid From/ To

Number:

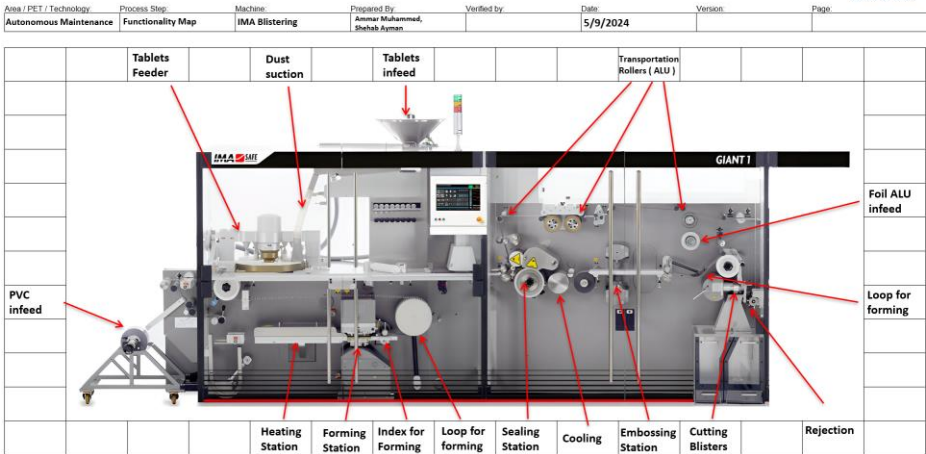
Type of OPL: Basic Knowledge ☐ Problem Case ☐ Improvement ☐

Title/ Originator: Functionality MAP

Ensure that the adjustment of three sensors (forming, feeding & sealing) are performed correctly according to the right numbers

Autonomous Maintenance

Functionality Map



[illegible]



Validation

• Prod Approval Required Y/N

Sign

Date

• QA Approval Required. Y/N

• Safety Approval Required Y/N

• Valid From/ To

Issue
Date

Expiry
Date

Number:

Type of OPL: Basic Knowledge ☐ Problem Case ☐ Improvement ☐

Title/ Originator: Quality Map

To ensure accurate tablet counts in the blisters and prevent overload or underfill, it is essential to adjust the Sombrero's Part. If the adjustment is not performed correctly, it will cause overload (2 tablets in the same hole) or missing (Hole being empty) ,and it will negatively impact the Overall Equipment Effectiveness (OEE) of the machine.

Autonomous Maintenance

Quality Risk Map



Area / DET / Technology: Autonomous Maintenance Process Step: Quality Map Machine: IMA Giant Blistering Prepared By: Ammar Muhammed, Shehah Ayman Verified by: Date: 5/9/2024 Version: Page:

