



## Test Report

Test No: TCL2320-1-25

Date: 03/10/2025

J&P Steel Work S.A.R.L  
Address: Lebanon-Dekwaneh-Tal Zaatar Road  
Email:  
Contact Number:

### This is to certify that:

Sample Description	AMMAR MACHINERY
Item No.	Wrapping & Labeling Machine
Manufacturer	AMMAR MACHINERY L.T.D
Country of Origin	Lebanon

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. IQS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly

Sample Receiving Date	20/9/2025
Test Performing Date	03/10/2025
Test Performed	Selected test(s) as requested by applicant

Has been assessed with respect to: Related Directives and Annex  
2014/35/EU Low Voltage Directive  
2014/30/EU Electromagnetic Compatibility Directive

**Certificate No: TCL2320-25**  
**Issue Date: 03 Oct 2025**

**Expiry Date: 01 Oct 2026**

*This certificate verifies the original certificate issued and is valid as long as it is displayed as an electronic copy at [www.iqs-ltd.com](http://www.iqs-ltd.com) and surveillance audits are satisfactorily completed.*

*(Subject to the company maintaining its system to the required standard)*

*IQS International Accredited by International Accreditation System (IAS).Inc [www.iasweb.org](http://www.iasweb.org)*

*Following the requirements of EGAC and ilac standard guidelines*

  
 **President**



EGAC CAB 032307 / IAS Inspection Bodies IB - 141



## Has been assessed with respect to: Test Result Summary

No	Test(s) Requested	Result(s)	Comments
1	EN ISO 12100:2010,	PASS	/
2	EN 60204-1:2018,	PASS	/
3	EN 415-5:2006+A1:2009	PASS	/
4	EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019	PASS	/
5	EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019	PASS	/

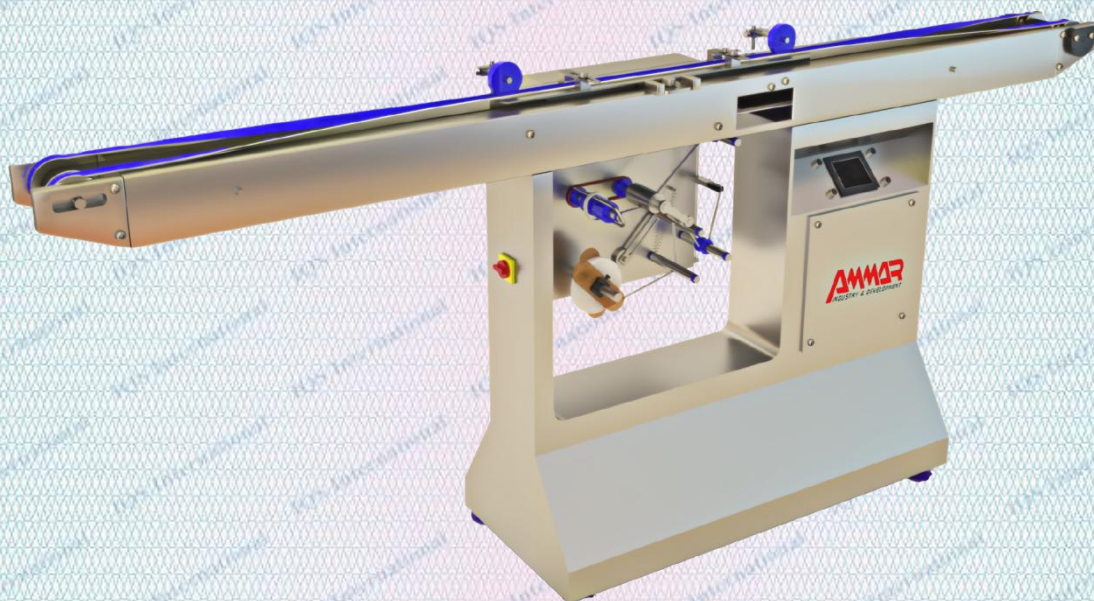
Further details of the product(s) and conditions for certification are given overleaf.

### Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

### Test Equipment List and Details:

No	Description	Model	Comments
1	Bottom Labeling Machine	LM-B240	/
2	Chocolate Wrapping Machine	WCH-200	/
3	Circular Pieces Wrapping Machine	W-CHD 100	/
4	Face Labeling Machine	LM-F240	/
5	Band Chocolate Wrapping Machine	W-CH200B	/



### Bottom Labeling Machine LM-B240

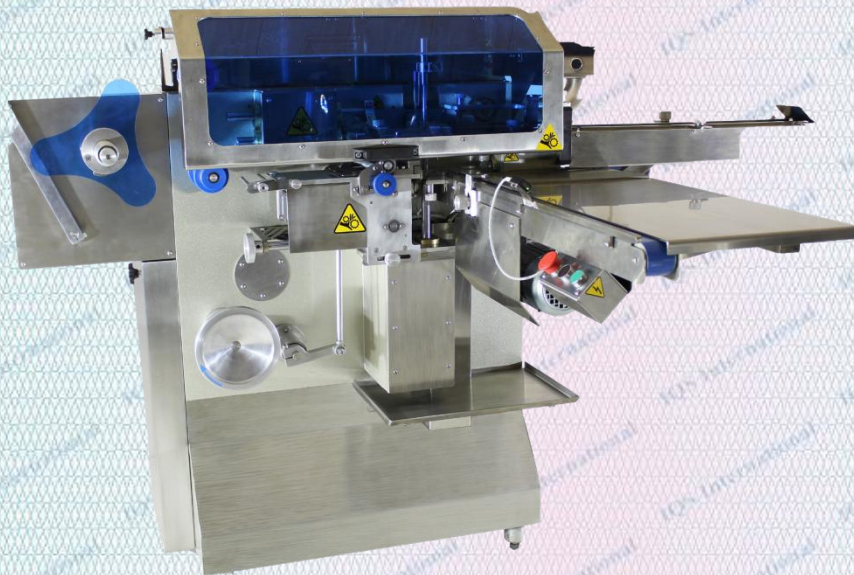
Description	Result(S)	Comments
Speed	240 P/MIN	Compliant
Weight	95 KG	Compliant
Electricity Feed	220V SINGLE PHASE(50 - 60 HZ)	Compliant
Consumption	1.5 KW	Compliant
Machine Dimensions	W 70 L 230 H 115 CM	Compliant

### Equipment Description Summary :

LM-B240 is developed to label special shape chocolate products which cannot be labeled at any side except the bottom side. This machine is built to label round, Roche and oval shape chocolate products

### Has been assessed with respect to: Test Result Summary

No	Test(s) Requested	Result(s)	Comments
1	EN ISO 12100:2010,	PASS	Compliant
2	EN 60204-1:2018,	PASS	Compliant
3	EN 415-5:2006+A1:2009	PASS	Compliant
4	EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019	PASS	Compliant
5	EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019	PASS	Compliant



## Chocolate Wrapping Machine WCH-200

Description	Result(S)	Comments
Speed	135 P/MIN	Compliant
Weight	650 KG	Compliant
Electricity Feed	220V SINGLE PHASE (50 - 60 HZ)	Compliant
Consumption	3 KW	Compliant
Machine Dimensions	W 150 L150 H150 CM	Compliant

### Equipment Description Summary :

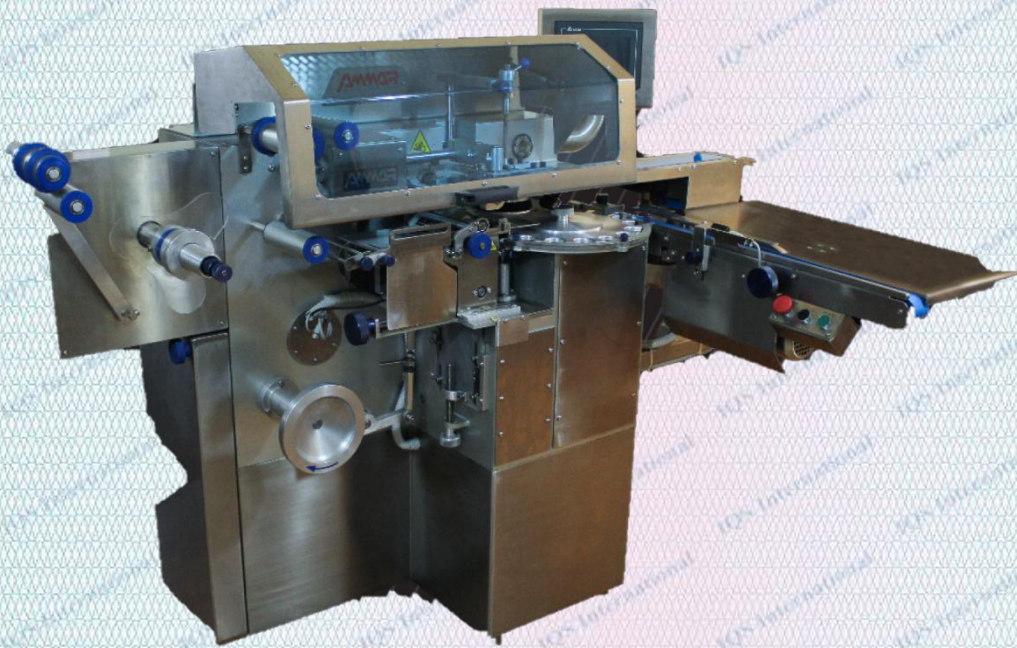
W-CH200 chocolate wrapping machine is ready to wrap 135 chocolate pieces per minute. W-CH200 provides the ability to lengthen, shorten, and center the wrapping paper film. It can save up to 12 different paper sizes which grant easy calibration. W-CH200 includes 3 optional molds which are comfortable and super-fast to replace it in only 6 minutes without the need for an expert to do it for you. Besides, the machine contains a digital counter that can count the wrapped chocolate pieces, which can ease the production process.

#### Mechanical Principle:

All Mechanical linkages in W-CH200 are driven by a single shaft, which leads to mitigation in sound, flexibility in work, and increase in speed. W-CH200 is the only wrapping machine in the world that is driven by a single shaft.

### Has been assessed with respect to: Test Result Summary

No	Test(s) Requested	Result(s)	Comments
1	EN ISO 12100:2010,	PASS	Compliant
2	EN 60204-1:2018,	PASS	Compliant
3	EN 415-5:2006+A1:2009	PASS	Compliant
4	EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019	PASS	Compliant
5	EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019	PASS	Compliant



### Circular Pieces Wrapping Machine W-CHD 100

Description	Result(S)	Comments
Speed	100 P/MIN	Compliant
Weight	750 KG	Compliant
Electricity Feed	220V SINGLE PHASE (50 - 60 HZ)	Compliant
Consumption	1.5 KW	Compliant
Machine Dimensions	W150 L 150 H 150 CM	Compliant

### Equipment Description Summary :

W-CHD 100 That wraps maamoul and round chocolate. The packaging machine has a production capacity of 100 pcs/min. It can also save up to 12 different paper sizes which grant easy calibration. It provides the ability to lengthen, shorten and center the wrapping paper film. The machine contains a digital counter that can count the wrapped chocolate pieces, which can ease the production process

### Has been assessed with respect to: Test Result Summary

No	Test(s) Requested	Result(s)	Comments
1	EN ISO 12100:2010,	PASS	Compliant
2	EN 60204-1:2018,	PASS	Compliant
3	EN 415-5:2006+A1:2009	PASS	Compliant
4	EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019	PASS	Compliant
5	EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019	PASS	Compliant



### Face Labeling Machine LM-F240

Description	Result(S)	Comments
Speed	240 P/MIN	Compliant
Weight	95 KG	Compliant
Electricity Feed	220V SINGLE PHASE (50 - 60 HZ)	Compliant
Consumption	1.5 KW	Compliant
Machine Dimensions	W 70 L140 H170 CM	Compliant

### Equipment Description Summary :

LM-F240 is a lightweight and high production speed labelling machine , it can label up to 240P/min. Its body is made up of chrome metal and can label different products like chocolates, boxes, jars and many other products.LM-F240 can be linked to wrapping machines by a feeder which increase production speed

### Has been assessed with respect to: Test Result Summary

No	Test(s) Requested	Result(s)	Comments
1	EN ISO 12100:2010,	PASS	Compliant
2	EN 60204-1:2018,	PASS	Compliant
3	EN 415-5:2006+A1:2009	PASS	Compliant
4	EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019	PASS	Compliant
5	EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019	PASS	Compliant



### Band Chocolate Wrapping Machine W-CH200B

Description	Result(S)	Comments
Speed	135 P/MIN	Compliant
Weight	850 KG	Compliant
Electricity Feed	220V SINGLE PHASE (50 - 60 HZ)	Compliant
Consumption	3 KW	Compliant
Machine Dimensions	W150 L 200 H 200 CM	Compliant

### Equipment Description Summary :

W-CH200B chocolate banding and wrapping machine is ready to wrap and glue the band around 135 chocolate pieces per minute. W-CH200B includes 3 optional molds which are comfortable and super-fast to replace it in only 6 minutes without the need for an expert to do it for you. Besides, the machine contains a digital counter that can count the wrapped chocolate pieces ,which can ease the production process

### Has been assessed with respect to: Test Result Summary

No	Test(s) Requested	Result(s)	Comments
1	EN ISO 12100:2010,	PASS	Compliant
2	EN 60204-1:2018,	PASS	Compliant
3	EN 415-5:2006+A1:2009	PASS	Compliant
4	EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019	PASS	Compliant
5	EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019	PASS	Compliant

## SUMMARY OF TEST RESULTS

Description	Standard	Method	Result
Safety of machinery - General principles for design - Risk assessment and risk reduction	EN ISO 12100:2010	EN ISO 12100:2010	Compliant
Safety of machinery - Electrical equipment of machines - Part 1: General requirements	EN 60204-1:2018	EN 60204-1:2018	Compliant
Safety of packaging machines - Part 5: Wrapping machines	EN 415-5:2006+A1:2009	EN 415-5:2006+A1:2009	Compliant
Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments	EN IEC 61000-6-2:2019	EN IEC 61000-6-2:2019	Compliant
Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments	EN IEC 61000-6-4:2019	EN IEC 61000-6-4:2019	Compliant
Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)	EN IEC 61000-3-2:2019	EN IEC 61000-3-2:2019	Compliant
Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection	EN 61000-3-3:2013+A1:2019	EN 61000-3-3:2013+A1:2019	Compliant

## CONCLUSION

The machines covered by this certificate have been subjected to the required technical tests in accordance with approved procedures, and have been found to be in full compliance with the European Union Safety Standards (EU Safety Standards).

Accordingly, they are deemed safe and suitable for use in food industry factories, in conformity with the applicable legislation and regulations of the European Union

\*\*\*\*\* END OF REPORT \*\*\*\*\*

Notice: The Certificate is subject to terms and conditions as set out in the Certification Agreement. Failure to comply may render this Certificate invalid.

Prepared by  
Technical Writer

Dr. H. A. Sara

Test Engineer

Mark

Approved by

IQS International Ltd Has met the requirements of the IAS accreditation for testing and calibration laboratories, has demonstrated compliance with ISO/IEC standard 17025:2017 general requirements for the competence of testing and calibration laboratories and has been accredited

### Terms and conditions

The certificate is subject to the following terms and conditions:

- Any producer (see 2001/95/EC for a precise definition) is liable for damage caused by a defect in his product(s), in accordance with directive 85/374/EEC, as amended, concerning liability of defective products.
- The certificate is only valid for the products and/or manufacturing premises listed above.
- The Manufacturer shall inform IQS of any intended change of the products detailed above and IQS will assess the changes and decide if the certificate remains valid.

The following may render this Certificate invalid:

- Changes in the design of the products to which this Certificate refers.
- Changes in requirements of the scheme to which this Certificate refers.

### Conformity declaration and marking of product

This Certificate must be accompanied with a valid EC Certificate Full Quality Assurance System.

When meeting with the terms and conditions above, the producer may draw up an EC declaration of conformity and legally affix the CE mark followed by Inspection Body According to ISO/IEC 17020 identification number of IQS.

End of Certificate