DESIGN QULIFICATION (DQ)

Project No	: EMG-20-040
Date	: 16.03.2021
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AUTOMATIC LINEAR TYPE ROUND BOTTLE BOTTLE SELF LABELLING MACHINE

M-ETK-A02

Protocol Document Approved

Prepared by

Name	Department/Function	Date	Sign

Approved by

Name	Department/Function	Date	Sign

Revision History

Rev.No.	Date	Prepared by	Description of Changement
01	16.03.2021		Initial Version

M-ETK-A02

1.   Purpose

The purpose of this design document is to define design qualification activities for the Round labeling machine and its components.

2.   Scope

This design qualification document is prepared for the Round Labeling Machine automation system and related components. Hardware design specifications are defined in the functional specification.

Functional Specification
Software Design Specification

3.   System / Description of Equipment

EMG-20-040 Order-project coded Round labeling machine consists of the following equipment and components.

Equipment Name	Equipment Code	Equipment Serial No
Round Labelling Machine	M-ETK-A02	3845

4. Specifications Controller

Specifications	Will it applied ?		Explanations
	Yes	No	
Functional Specifications			
Hardware Design Specifications			
Software Design Specifications			
Layout			
Room Info Pages			
Technical Specifications			
Electric Scheme			

5. Layout Drawings

Drawing	Will it applied ?		Reference / Appendix No
	Yes	No	
Staff Flow			
Material Flow			
Cleaning Class			
Security Class (Ex)			

6.   Room Information Form

Room No	Room Adı	Area	Cleaning Class	ΔP (Certain)(Pa)	Temp. (°C)	Rel. Hum (% rH)

7.   Appendix