KANTEC

09.04.2024

To Whom It May Concern,

Subject: Technical Specifications of RobotEgg Machine

We're submitting the technical details of our RobotEgg machine for your consideration.

Specifications:

- Weight: 1 Ton
- Motors: 3 **Siemens Servo**, 5 **Siemens Axle**
- Robot: **GP-12 Robot**
- Control Panel: **Siemens HMI**
- Pneumatics: **Festo**
- Software & Controller: Includes Programmable Logic Controller (PLC)
- Conveyor System: **Habasit**
- Machine Frame: Stainless **Steel 304**
- Safety Equipment: Standard PPE included (Includes necessary Personal Protective Equipment (PPE) for safe operation)
- Power Supply: **380V, ±12 amp**

Features:

- Consolidated input/output via remote I/O module.
- Processes 14 products/minute.
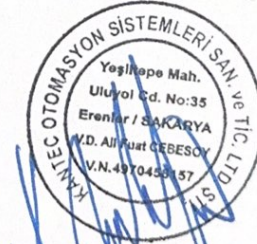- Designed for rounded objects, with capping, riveting, and labeling capabilities.

The RobotEgg machine integrates top-quality components for reliable and safe operation.

KAAN AKDOGAN

OWNER OF KANTEC

Siemens = CPU , HMI, Servo, Driver, Relay, Contactor

Festo = Valve, Piston, Regulator

Habasit = Band and Guide