# MINI CHECK PLUS



MiniCheck Plus

0.000kg

ITALY | CE | M 18 | STAINLESS | USB | (wifi) | INDUSTRY 4.0

# MINI CHECK PLUS

## Main features

- Cadences up to 35 ppm.
- Capacity: 3 kg - 1 g with motorized belt width 185 mm.
- Capacity: 6 kg - 2 g / 15 kg - 5 g with motorized belt width 400 mm.
- 1 motorized belt, closed loop.
- Brushless motor and drive board, speed up to 40 m/min.
- Working temperature: from 0 °C to + 40 °C.
- Power supply: 230 Vac (Hz 50/60).
- Maximum power: 300 W.
- Resistive PC/Panel 12" display, suitable for use with gloves and in the presence of water/condensation.
- Structure and carpentry in aluminum and stainless steel.
- Belt height from the ground: 850 +/- 50 mm.
- Machine management by PLC.
- Expulsion management output.
- Led light column out of tolerance.

## Software

- Weight control program.

### Selectable functions

- External availability for data sharing.
- Weighing range selection with reject output enabling.
- Viewing reports on checks performed.
- Export production report on USB port.
- Multilingual selection.
- Multi-level password.

### PLU

- PLU number: 9999.
- For each PLU:
    - 2 description fields.
    - Tare.
    - Minimum threshold.
    - Maximum threshold.
    - Duration and delay expulsion.
    - Alarm upon reaching number of expulsions.
- Automatic programming of parameter (motor speed, minimum and maximum weighing threshold, duration and delay expulsion).

### Totals

- Totals per PLU.
- Totals per lot of traceability, lot/PLU.

### I/O Section

- 1 USB 2.0.
- 1 Ethernet.
- 2 Electrical signals (clean contacts).

### Diagnostics

- Continuous monitoring of the status of the machine and of all integrated systems.

- Network machine management software with RS server communication protocol.

- 2D camera for presence and reading of the label.

- 2D camera for QR Code reading.

- Cameras for optical control.

- External PROFIBUS interface, Profibus protocol with PCB.

- Communication protocol ETHERCAT.

- Piston ejector, arm or pneumatic blow.

- Tilting ejector.

- Tilting basket.
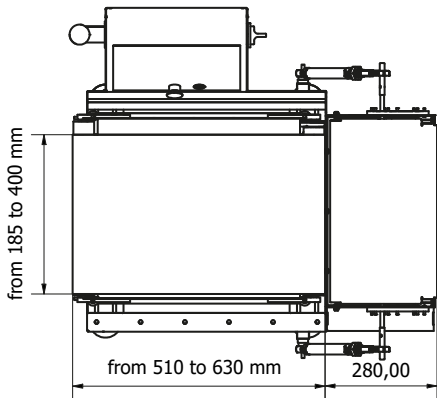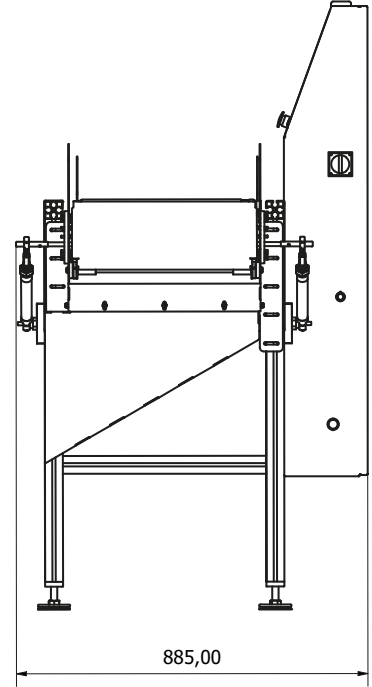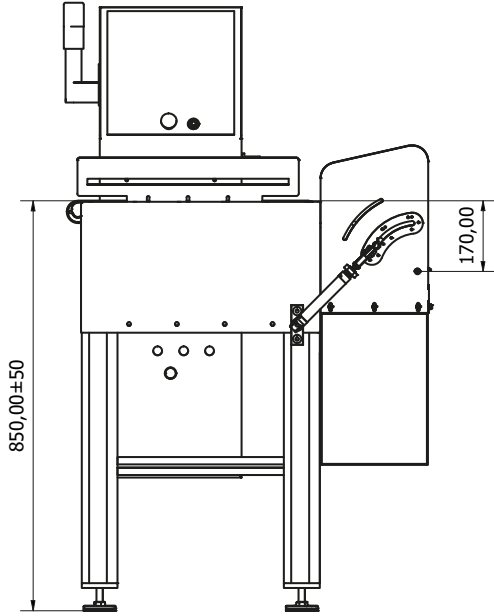
- Overflow photocell.

- Conveyor belts for ejectors.

| **Model MINI CHECK Plus** **useful belt dimensions [mm]** | **Model MINI CHECK Plus** **useful belt dimensions [mm]** |
|---|---|
| WEIGHING | WEIGHING |
| 185x510 | 400x630 |

170,00

850,00±50

885,00

from 185 to 400 mm

from 510 to 630 mm

280,00

*Technical specifications and images may be subject to improvements and modifications without notice.*

# MINI CHECK PLUS

**MID APPROVAL**

**MODULAR AND INTEGRABLE**

**REDUCED MAINTENANCE COSTS**

**SELF-DIAGNOSTIC**

**CONNECTIVITY AND DATA SHARING WITH OTHER SOFTWARE**

**REMOTE ASSISTANCE**