

Checkweigher Dual Lane

Technical Information

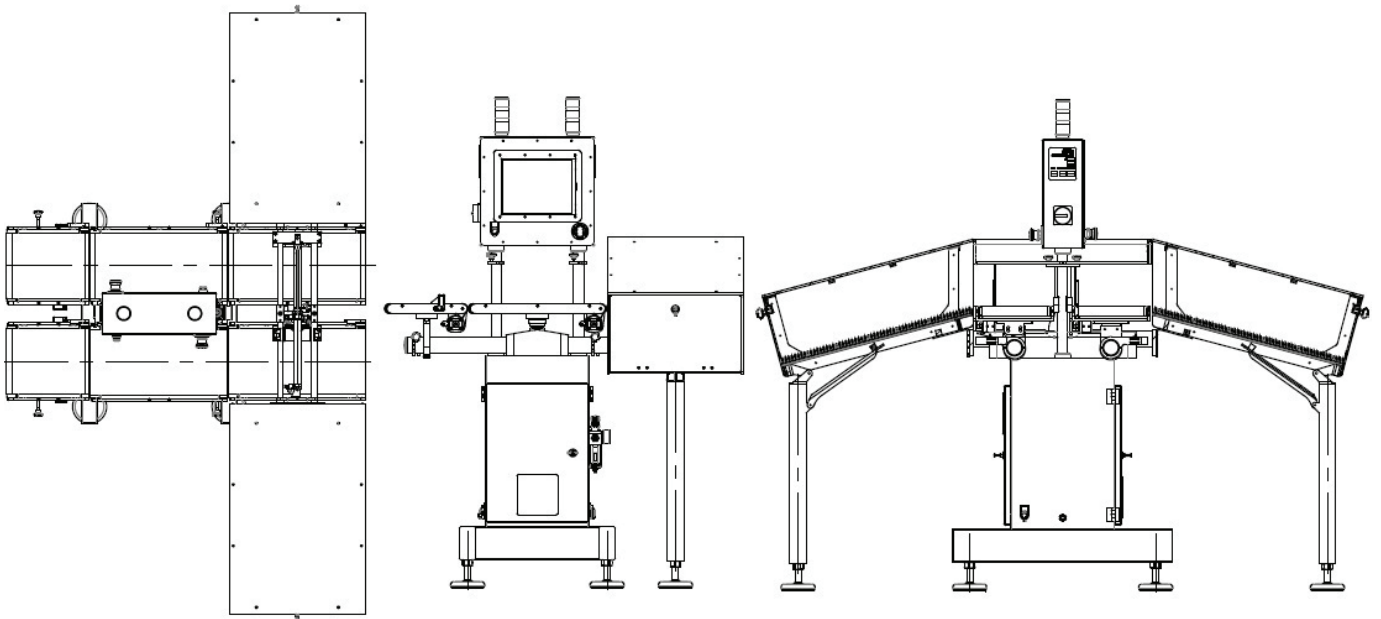


Dual lane Checkweigher system

Weighing module configured on two parallel control units, each of them with operator interface: simultaneous management independent of the lines. Targeted configurations allow the adaptation to different wheelbases of the lines. Designed to save space: a single solid structure complete of outfeed modules and of ejection groups realized with deviators from above or tilting devices. The structural elements made of stainless steel guarantee a high-degree protection and remarkable durability, even in harsh environments. It's composed by hi-tech components, brushless motors, planetary gearboxes and rollers without pulleys.

TECHNICAL FEATURES

- **Control panel:** double colour touch-screen 12", for independent management
- **Electronic Data processing:** RISC Embedded FPGA
- **Self-learning System and Calibration:** Included
- **Data Collection Software:** Included through Ethernet and USB
- **Kit for Remote Assistance:** Included
- **Compliance Industry 4.0 requirements:** compliant to Bidirectional Communicator
- **Conformity:** CE, MID, BRC, IFS, HACCP
- **Belt speed:** up to 90 m/min
- **Maximum speed:** up to 450 ppm
- **Conveyor lenght:** 200-250-300-400-500-600 mm
- **Conveyor width:** 140-240-320 mm
- **Weight range:** up to 3.200 g
- **Display Division:** 0,2 - 0,5 - 1 g
- **Protection degree:** IP65
- **Motorization:** Brushless with epicyclic gearboxes
- **Structure:** Stainless Steel AISI304
- **Voltage and Power absorption:** 110/230V AC 50/60Hz, L, N, PE - 500W



DE KONINGH

 **CODING & LABELING**

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