



HUY PHUC
Technics Services co.,ltd

CHECK WEIGHER SYSTEM



ABOUT US

We provide automatic checkweigher systems to help manufacturers optimize production, ensure quality, and reduce costs.



SOLUTIONS

-  Optimize Costs
-  Ensure Quality
-  Enhance Productivity
-  Build Trust



+84 989 991156



minhkhai.nguyenvn@gmail.com



www.huyphuc.vn



Office Address: 18 Street 3158B Pham The Hien, Ward 7, District 8, HCMC, Vietnam
Head Office: C2/22AP1 Pham Hung Street, Binh Hung, Binh Chanh District, HCMC.

Check weigher system

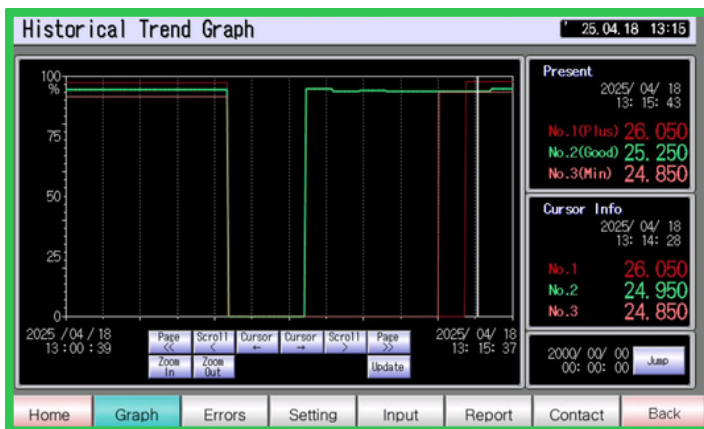
Model : HP-C25

The HP-C25 is an automatic checkweigher designed specifically for packaging lines in the animal feed production industry. The device helps detect and reject packages that do not meet the required weight standards, ensuring product quality and reducing waste due to inaccuracies.



HMI Touchscreen Interface

- Color touchscreen display 7"
- User-friendly interface for easy operation
- Real-time display of current weight, inspection status, and pass/fail product count
- Quick access to key settings: weight limits, conveyor speed, reject mode
- Multilingual support: Vietnamese & English



Reporting System & Historical Trend Graphs

The HP-C25 checkweigher system is equipped with data logging and historical trend graph features, enabling operators and managers to easily monitor the performance and accuracy of the production line over time.

Technical Specifications

Item	Specification
Package Weight Range	10kg – 50kg (Accuracy: $\pm 100g$)
Operating Voltage	380V or 220V / 50Hz
Processing Speed	15 – 25 bags/min (depending on configuration)
Machine Dimensions	1600 x 600 x 500 mm
Material	Powder-coated steel
Loadcell : Control system :	Laumas – an Italian brand PLC by Mitsubishi brand



Key Features:

- Fast and accurate weighing: Accuracy within $\pm 100\text{g}$ for 50kg bags
- Automatic rejection of under/overweight bags: Integrated pneumatic pusher or mechanical arm (optional)
- Easy-to-use touchscreen interface: Set weight thresholds in just a few steps
- Reporting system connectivity: Export data via USB or connect to server (optional)
- Industrial-grade durability: Built to withstand dusty environments and strong vibrations

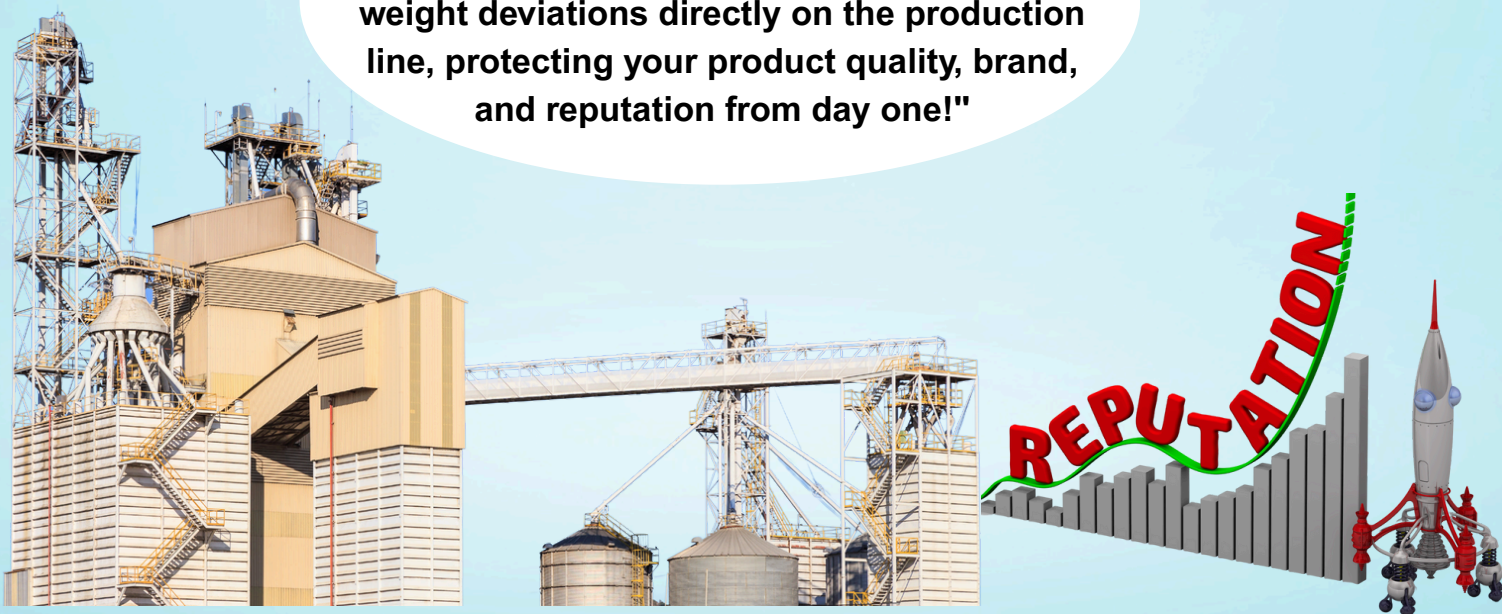
Benefits for the Factory:

- Ensure each animal feed package meets the correct weight standards.
- Increase reliability in the supply chain, reducing complaints.
- Optimize labor, reducing the need for manual inspections.
- Generate clear reporting data for auditing and management.

Sales Policy:

- Warranty: 12 months
- Support: Installation and operation guidance provided via documentation
- Delivery: Nationwide and international shipping

"HP-C25 – An automatic, highly accurate checkweighing solution that eliminates weight deviations directly on the production line, protecting your product quality, brand, and reputation from day one!"



Specialized in SCADA Systems, PLC Control, and Industry 4.0 Smart Manufacturing



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