



Press Release

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LOMA LAUNCHES ROBUST CHECKWEIGHER RANGE FOR THE AMERICAS

Loma Systems launches easy-to-use, cost effective and ultra reliable LCW Checkweigher range for demanding production environments

Designed specifically for the rigorous demands of the US food and contract packing industries, Loma Systems, Inc. has launched a new state-of-the-art and cost-effective range of checkweighers. The LCW series is purpose built for the tough and arduous conditions of multi-shift production environments – its heavy-duty construction providing greater reliability and run time in high speed manufacturing facilities.

The LCW Checkweigher range features a PC-based user interface which is capable of monitoring up to six separate production lines simultaneously. By providing multiple lane transport systems and employing up to six load cells to weigh the different products at the same time, the need for individual checkweighers for each line is eliminated - significantly reducing capital expenditure and the costs of labour as well as minimising the requirement for valuable floor space in the plant.

In addition the LCW's user interface is extremely easy to use with a touch screen displaying four different languages and an icon default, cutting down on the need for technically experienced operatives.



Loma Systems' checkweighing solutions are known throughout the industry for their flexibility and pinpoint accuracy and these are major features of the LCW series. The checkweighers include a complete range of application driven systems handling target weights from 5 grams up to 45 kilograms, the accuracy enhanced by Loma's proven loadcell technology coupled with digital filtering software that maintains stability over extremes of temperature and humidity.

The LCW checkweighers are NEMA 4 certified for harsh conditions requiring washdown capability. In addition, the equipment is designed to meet Underwriters Laboratories approval, ensuring the checkweighers meet the highest electrical standards.