

M2400 Industrial Scale

Powerful performance in harsh conditions



- High speed and accuracy
- Flexible weighing and monitoring
- Robust and hygienic design
- User friendly interface
- LUA programming



Flexible weighing, grading and packing

The Marel M2400 scale is designed for weighing, packing and grading various products in the food processing industry. The M2400 is built on decades of experience and expertise in the field of weighing technology. Efficient precision and application versatility are among the key benefits of the M2400. The scale comes in a land or marine version. A variety of bench or floor platforms is available, each with a range of applications.

Speed, performance and precision

Constructed of food grade, stainless steel, the M2400 is fast and accurate. With both an underweight and overweight indicator, it can show either metric (kg, g) or avoirdupois (lb., oz.) units of weight. Tough and reliable, the indicator has some of the fastest settling times in the industry: 0.5-1 seconds. The M2400 delivers speed, accuracy and value with its powerful performance in the harshest of conditions.

Hygienic, easy to maintain and clean

Designed to withstand the high-pressure wash-down of the industrial environment, the M2400 meets the most stringent food hygiene requirements. Smooth, rounded edges and easy-to-clean surfaces minimize food trap areas. The dust and water tight design meets the IP67 and IP69K standards.

Advanced digital control

This advanced, high-quality indicator can control complicated automatic weighing instruments. Processors can integrate it into both simple and complex processing lines. This enables advanced weighing, monitoring and production control. The unit's intuitive user interface—with its large, easy-to-read, LCD display—makes it easy to operate under any conditions.

Built-in options and custom applications

The M2400 can be programmed with the LUA script language to perform customized jobs to suit different requirements. An Ethernet version is available. It connects the unit to Innova Food Processing Software for advanced production control.

Features

- Powerful internal memory
- 10/100 Mbits Ethernet connection
- 8 line LUA part and a memo field
- 640x480 quality resolution
- Four built-in I/O input/outputs
- CAN for easy relay and air valve control

Marel is the leading global provider of advanced equipment and systems for the fish, meat, and poultry industries.