

# MAS-M

MOBILE GROUP  
ANIMAL SCALE

LEGAL  
FOR TRADE



**RICE LAKE®**  
WEIGHING SYSTEMS

800-472-6703

[www.ricelake.com](http://www.ricelake.com)

# MAS-M

MOBILE GROUP ANIMAL SCALE

## Reliable Animal Weighing in All Environments

### Durable Design

The MAS-M's patented design consists of a rubberized deck and steel pen sides suspended on load cells at four points within a mobile base frame. The base frame allows the scale to be towed behind a standard vehicle. In transport mode, the cage is locked down to the frame, preventing cage movement and load cell damage during transport.

### Easy to Use

The mobile scale utilizes an independent air ride suspension, which enables the scale to be moved in and out of weighing mode by simply adjusting the air bag pressure. Load is applied to, or removed from, the cells through a manual lift/lower lever system.

### Rugged Versatility

Rice Lake's onboard weighing design is ideally suited to the unpredictable conditions of multisite use. The MAS-M can provide Legal for Trade weights in locations where the scale may be off level by as much as 3° or a 6% grade.

In addition to the scale's ability to meet the physical demands of remote weighing, the instrumentation package that complements the scale provides a complete report for each batch and lot of animals weighed.

### Low-Profile Platform

#### Transport Mode:

When transporting, air bags are inflated and load cells put in transport mode, locking the system in place to prevent damage to the load cells.



#### Galvanized Weighbridge:

A corrosion-resistant steel weighbridge and rubberized deck provide traction and durability for long-term use.



#### Weigh Mode:

When weighing, air bags are compressed and load cells put in weigh mode, enabling force to be applied to load cells for accurate weighment.

When the scale is in weigh mode, the rubberized deck is only six inches off the ground. The low profile of the weighing platform makes loading and unloading animals quick, easy and safe.

### Onboard Weigh Center

The weigh center is conveniently mounted on the exterior of the cage so all transactions are easily viewed by the operator. A legal ticket can be printed for your records. The weatherproof enclosure protects the instrumentation and printer for years of trouble-free use. A USB port allows data to be exported to a spreadsheet. The weigh center is powered by a 12V battery which is charged by a battery box mounted solar panel. Indicator comes with group weighing software.



| 3/16/2025 10:45AM |                      |                                      |
|-------------------|----------------------|--------------------------------------|
| #Hd               | Weight Unit          | Avg Wt                               |
| 4                 | 3335 lb              | 834                                  |
| 7                 | 6670 lb              | 953                                  |
| 13                | 13335 lb             | 1026                                 |
| 24                | 23340 lb<br>22757 lb | 973 Gross<br>948 Net<br>2.50% Shrink |

| Model                           | Axle Type | Capacity lb/kg        | Inside Dimension (Length x Width) | Outside Dimension (Length x Width)        | Height (Weigh Mode) |
|---------------------------------|-----------|-----------------------|-----------------------------------|---|---------------------|
| MAS-M<br>13ft x 8ft<br>*AH8L-4  | Single    | 15,000 lb<br>6,500 kg | 12 ft 4 in x 7 ft                 | 18 ft 8 in x 8 ft 5 in<br>Includes Tongue | 8 ft 3 in           |
| MAS-M<br>18ft x 8ft<br>*AH10L-4 | Tandem    | 20,000 lb<br>9,000 kg | 18 ft 1 in x 7 ft                 | 24 ft 5 in x 8 ft 5 in<br>Includes Tongue | 8 ft 3 in           |

\*Measurement Canada approved models

#### OPTIONAL

- Tow light kit

#### APPROVALS



Measurement  
Canada  
Approved

SALES AND TECHNICAL ASSISTANCE

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