

MAS-M

MOBILE GROUP
ANIMAL SCALE



LEGAL
FOR TRADE

 **RICE LAKE**
LIVESTOCK SCALES
WWW.RICELAKE.COM

ACKERMAN 
SINCE 1969

DISTRIBUTING.COM
800-726-9091

AckermanDistributing.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.



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.

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 three degrees or six percent 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.



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 weighing.

Low-Profile Platform

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.



| Mid | Weight | Unit | Avg Wt |
|-----|--------|------|--------------|
| 4 | 3335 | lb | 834 |
| 7 | 6670 | lb | 953 |
| 13 | 13335 | lb | 1026 |
| 24 | 23340 | lb | 973 Gross |
| | 22757 | lb | 948 Net |
| | | | 2.50% Shrink |

| Model | Axle Type | Capacity lb/kg | Dimension (Width x Length) | Height (Weigh Mode) |
|------------------------|-----------|-----------------------|---|------------------------|
| MASM8-13EA *AH8L-4 | Single | 15,000 lb 6,500 kg | Deck: 7ft 5in x 12ft 9in Outside: 8ft 6in x 18ft 8in | 99½ in |
| MASM8-18EA *AH10L-4 | Tandem | 20,000 lb 9,000 kg | Deck: 7ft 5in x 18ft 6in Outside: 8ft 6in x 24ft 5in | 99½ in |

*Measurement Canada approved models

Optional

- Tow light kit

Approvals



Measurement
Canada
Approved



Ackerman Distributing
22935 CR 33
La Salle, Co 80645 • USA
TEL: 800-726-9091 EXT 1
FAX: ackermandistributing@gmail.com

AckermanDistributing.com