

MAS-LM

Mechanical Animal Scale



Specifications

Capacity:

20,000 lb

Inside Dimension:

- (L x W) 12 ft 2 in x 6 ft 6 in
- (L x W) 14 ft 1 in x 6 ft 6 in
- (L x W) 16 ft 1 in x 6 ft 6 in
- (L x W) 18 ft 1 in x 6 ft 6 in

Outside Dimension:

- (L x W) 13 ft x 9 ft
- (L x W) 15 ft x 9 ft
- (L x W) 17 ft x 9 ft
- (L x W) 19 ft x 9 ft

Decking:*

X-Lug or X-Plank rubber deck with steel I-beam construction

Racks and Gates:

Constructed of three inch steel main tubes; two inch steel support tubes
Two end swing gates with latch (gates swing outward from scale)

Load Cells:

Single tool steel S-beam

Warranty:

Two-year limited warranty on the weighbridge
Two-year parts and electronics warranty

Approvals:

NTEP CC 94-126

**Slab foundation is required*

Standard Features

- Bolt-on racks and gates
- Durable X-Lug or X-Plank floor over steel
- Solid 48 in kick panel rack
- Solid 48 in kick panel gate
- Spring loaded latch on gates
- Rugged all-weather powder paint
- Scale collapses for shipping
- Factory assembly at no charge

APPROVALS



Part Number/Price

Part #	Inside Dimensions (L x W)	Outside Dimensions (L x W)	Description	Est. Weight	Price
132879	12 ft 2 in x 6 ft 6 in	13 ft x 9 ft	Multiple animal scale - mechanical lever system with single cell	5,550 lb	Consult
132881	14 ft 1 in x 6 ft 6 in	15 ft x 9 ft	Multiple animal scale - mechanical lever system with single cell	6,040 lb	Consult
132882	16 ft 1 in x 6 ft 6 in	17 ft x 9 ft	Multiple animal scale - mechanical lever system with single cell	6,650 lb	Consult
132883	18 ft 1 in x 6 ft 6 in	19 ft x 9 ft	Multiple animal scale - mechanical lever system with single cell	7,210 lb	Consult

Price does not include instrumentation

Options/Accessories

Part #	Description	Price
174071	482-AG Indicator, LCD display, rechargeable battery, 115VAC	Consult
131436	920i® based weigh center with TM-U295 ticket printer DC version	Consult
169478	920i indicator with group software 12V DC	Consult
167689	920i indicator with group software, 115V	Consult
156758	AC adaptor for 920i weigh center or indicator	Consult
23113	TM-U295 ticket printer	Consult
15547	Blunt end cable for printer to indicator	Consult
71630	Tickets for TM-U295 prints 4.25 x 7 in	Consult
130961	Assembly	Consult
158434	Foundation drawing, slab	N/C
189536	Solar panel retrofit kit	Consult

Custom Sizes

Class	Description
Legal For Trade Application Parameters for MAS-LC Series CC 94-126	
Class III-L	Applications: Livestock (multi-animal) up to 154 sq. ft, and up to 20,000 lb, 5 lb increments



X-Plank rubber floor



X-Lug rubber floor