ISON MR-300 Rail Scale

Description

The MR-300 is a motorized monorail scale with a capacity of 500lbs and NTEP approval up to 1540 drafts per hour. The MR-300 is extremely rugged and easy to service, consistently exceeding twenty years of continuous use in the field. It is also the #1 motorized monorail scale in the U.S. pork industry: used by 7 of the top 10 pork-producing companies in the U.S. - weighing over 1 million hogs per week!



Applications

- In-Motion Weighing for Pork
- In-Motion Weighing for Lamb
- Hot Scale
- Cold Scale

Features

- NTEP approved as a legal for trade monorail scale
- Elegant simplified design eliminates unnecessary
 Washdown safe, available in tool steel or full moving parts, decreasing required maintenance
- · Reinforced structure minimizes flexing for more accurate weights and longer lifespan
- Interfaces with any company's scale indicators

Physical Specification

Footprint (WxHxD)	47" x 10.375" x 8.5"
Weight	173lbs
Material	Full 17-4 Stainless or
	Full A2 Tool Steel

Motor Specification

RPM	30-71
Voltage	220 VAC or 440 VAC

- · Ruggedly constructed out of hardened steel for multiple decades of use
- stainless steel
- Standardised chain significantly reduces maintenance cost
- Can function as a hot scale or a cold scale

Weighing Specification

Load Cell Type	2 x 1000 lb
Capacity	500lbs
Resolution	.2lb
NTEP Approved Rate	1540 Drafts/Hour

Operating Conditions

Ideal Operating	14°F to 104°F
Temperature	(-10°C to 40°C)

NTEP approved under NTEP certificate 98-112A4

