## MDS-400 Mechanical Drum Scale



#### Features

- Corrosion resistant PVC base
- Stainless steel hardware
- 5 year warranty
- 15" diameter weighing surface
- 400 lb. Capacity
- No power supply needed

**MDS-400** 

### Description

The Eagle Microsystems MDS-400 electronic drum scale is a great choice for a variety of weighing applications. It can be used with gas cylinders containing chlorine, sulfur dioxide, and carbon dioxide. The scale is also suitable for inventory tracking of dry chemicals in drums as its three lever weight transfer system makes the positioning and distribution of the weight a non-critical issue.

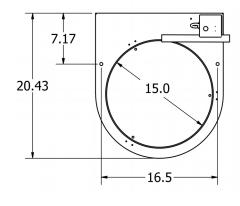
The scale is designed for the demanding environment of the water treatment industry as it is constructed from chemically resistant PVC and makes use of stainless steel hardware. Due to the mechanical nature of the scale no power is needed for it to operate. This makes it a great choice for remote locations where access to power is limited.

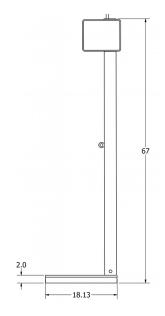
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# **S**-400 Mechanical Drum Scale

The MDS-400 mechanical scale uses a single stainless steel strain gauge load cell. The Scale electronics and load cell are housed in NEMA 4X enclosures ensuring the full-time integrity of the weighing system.





EDS-400	
Full scale	400 lbs (181 kg)
System accuracy	0.25% Full Scale
Safe overload	600 lbs (273 kg)
Display resolution	0.1,0.2, 0.5, 1 lbs.
Display	6 digit red LED
Power required	110 or 220 Vac
Analog output	4-20 mA DC
Shipping weight	37 lbs
Cable	15 ft.

#### Scale Options

Bracket with chains



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