



The JCS Model 4710 Electronic Ton Cylinder Scale is designed for years of safe, continuous use for weighing 2,000 pound compressed cylinders. The low profile 2.5" Epoxy coated tubular steel frame coupled with UHMW poly-ethylene rollers allows for positioning and rotating the container with ease. The rolled tubular design eliminates angular edge hazards.

The Model 4710 can be set up in a single or dual independent configuration capable of dedicated analog and digital outputs for monitoring and alarm conditions.

- Corrosion resistant tubular frame design
- Electronic load cell design eliminates temperature related drift
- Robust design, non-moving parts
- Four adjustable outputs
- Data logger

<b>Power Supply</b>	●	110/220 Vac, 50/60Hz
<b>Display</b>	●	Back-lit LCD 16 characters X 2 lines
<b>Enclosure Protection</b>	●	IP 66,76
<b>Relays</b>	●	45 amp 110/ 2.5 220 vac
<b>Analog Out</b>	●	1-4-20 250 ohm load active (per channel)
<b>Resolution</b>	●	0.25 Lbs.
<b>Capacity</b>	●	4,000 Lbs. (per platform)
<b>Data Logger</b>	●	128K
<b>Dimensions (Controller)</b>	●	6" L x 9.5" W x 7.75" H
<b>Weight (Controller)</b>	●	6 Lbs.
<b>Dimensions (Platform)</b>	●	35" L x 55" W x 8"H
<b>Weight (Platform)</b>	●	175 Lbs.

### Characteristics

The single or dual ton compressed cylinder scale is a strain gauge with electronic read out. The scale platform is 2.5" rolled tubular steel with an epoxy coating for corrosion resistance. The indicator/controller can weigh up to two cylinders independently, and also provides independent analog and digital alarms. The controller is also capable of storing data via the on-board 128K data logger.