ELECTRONIC CHLOR - SCALE®

FOR CHLORINE AND SO2 TON CONTAINERS

REMOTE MONITORING VIA 4-20mA OUTPUTS AND RS485

SAFELY MONITOR USAGE, INVENTORY AND FEED RATE

COMPLY WITH REGULATIONS BY DOCUMENTING USAGE

LOW LEVEL ALARMS PREVENT SYSTEM FROM RUNNING EMPTY



The Electronic Chlor-Scale® is the most advanced chlorine ton container monitoring system available today. The robotically welded heavy gauge steel frame is engineered to safely handle the severe impact from tank loading and the 2part epoxy powder coat finish protects against corrosive chlorine environments.

The pivoted scale frame design with its single electronic NTEP certified shear beam load cell keeps the amount of floor level electronics to a minimum increasing overall system reliability. Integral UHMW polyethylene roller trunnions safely cradle standard DOT 106A500X chlorine and SO₂ ton containers as well as most international 907kg and 1000kg cylinders.

Put the Chlor-Scale® to work in your plant and see why since 1967, the Chlor-Scale® has set the standard for chlorine ton container scale durability and design.



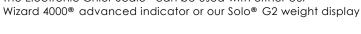
NO FINGER POINTING.



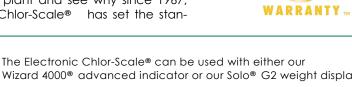
WIZARD 4000® (1 TO 4 CHANNEL) Bulletin 400



SOLO®G2 (1 OR 2 CHANNEL) Bulletin 516



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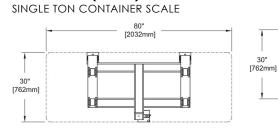
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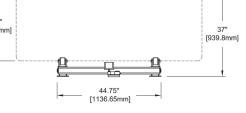
ELECTRONIC HLOR - SCALE® **CHLORINE AND SO2 TON CONTAINER SCALE**

MODELS & ORDERING INFORMATION

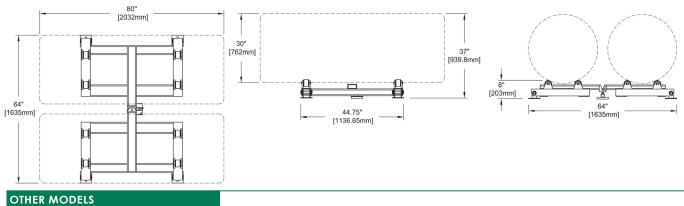
MODEL (metric)	DR40 (DR20K)	DR80 (DR40K)	Accessories
NO. OF CONTAINERS	1	2 (monitors combined weight)	
CAPACITY	4000 lb (2000 kg)	8000 lb (4000 kg)	
MATERIAL	ASTM GRADE A36 Steel		Drip Trays: CT-2
COATING	2 - Part Epoxy Powder Coat		
NO. OF ROLLERS	(4) UHMW Polyethylene	(8) UHMW Polyethylene	Ton Turning Bar: TCTB-1
OPTIONAL	(4) Bronze Bushed Steel add Model No. STL4	(8) Bronze Bushed Steel add Model No. STL8	
LOAD CELL	Single Shear Beam Strain Gauge		Lifting Beam: LIFTBAR
CABLE LENGTH	20 ft (6 m) Standard. 30 ft (10 m), 50 ft (15 m), 100 ft (30 m) available.		
SYSTEM ACCURACY	1/4 of 1% Full Scale		
WARRANTY	5 - Year		Tank Restraints
SHIPPING WEIGHT	200 lb (91 kg)	320 lb (145 kg)	
with STEEL ROLLERS	225 lb (102 kg)	365 lb (166 kg)	Magnetic Placards: MS-5-SET

MODEL DR40 (DR20K)





MODEL DR80 (DR40K) DUAL TON CONTAINER SCALE





Hydraulic Chlor-Scale® with Century Dial® or SOLO XT®. (Bulletin 202)



Multiple Chlor-Scale® for monitoring banks of 3, 4, 5 and 6 containers. (Bulletins 203 & 402)

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DRAWINGS • ENGINEERED SPECS • LITERATURE



[203mm]

30"

[762mm]