



Complete Line of Scales for Water and Wastewater Treatment and Industrial Applications

SCALETRON SETS THE STANDARD IN CORROSION RESISTANCE



# 150lb. Cylinder Scales

#### Model 2305<sup>™</sup>

Digital Single Cylinder Eco-Scale



Electronic scale with a 4-20mA output, NEMA 4X indicator box and steel base with PVC deck. Optional battery. Capacity 365 lbs.

#### Indicators Standard 3 1/2 Diait Size of On & Off Loading Container Up to 10 1/2" Frequent dia.

Model 2310<sup>™</sup>

Digital Single Cylinder Scale



Electronic scale with a 4-20mA output, NEMA 4X indicator box and solid PVC base. Capacity 349 lbs.

Indicators		
Standard	Optional	
3 1/2 Digit	1099	
Size of	On & Off	
Container	Loading	
Up to 12" dia.	Frequent	

#### Model 2330<sup>™</sup> Mechanical Dual Cylinder Scale



Features integral mechanical indicator with a dual dial and molded fiberglass reinforced thermoplastic base. Capacity 300 lbs.



#### Model 2350<sup>™</sup> Digital Dual Cylinder Scale



Electronic scale with a 4-20mA output, NEMA 4X indicator box and molded fiberglass reinforced thermoplastic base. Capacity 349 lbs. per disk



Model 2003<sup>™</sup>- 2006<sup>™</sup>

Multi-Cylinder Platform Scale



Electronic scale with a 4-20mA output, NEMA 4X indicator and steel base with PVC deck. Sizes 12" & 24" x 3', 4', 5' or 6' Capacity 2500 lbs. \*

Indicators	
Standard	Optional
-	= 4 1/2 Digit
	= 1020
3 1/2 Digit	= 1099
Size of Container	On & Off Loading
Up to 12" dia.	Frequent

Model 2352<sup>™</sup>- 2353<sup>™</sup> Digital Multi-Cylinder Scale



Electronic scale with a 4-20mA output, NEMA 4X indicator box and molded fiberalass reinforced thermoplastic base. Capacity 349 lbs. per disk



Model 2308CS<sup>™</sup> Portable Cylinder Scale w/ Cart



Portable electronic scale with a 4-20mA output, NEMA 4X indicator box and coated steel hand cart. Optional battery. Capacity to 349 lbs.





\* Other scale sizes and capacities upon request.

# Ton Cylinder & Gas Cabinet Scales

#### Model 3001<sup>™</sup>- 3006<sup>™</sup>

Ton Cylinder Scale

Electronic scale with a 4-20mA output, NEMA 4X indicator box, solid UHMW rollers, stainless steel hardware and load cell. Capacity 4000 lbs. per base



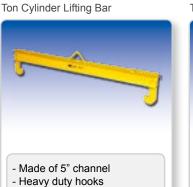
Model 3050<sup>™</sup>

Ton Cylinder Conversion Kit



Converts old hydraulic scale to modern electronic scale. Features a 4-20mA output, stainless steel load cell and polyester coated metal base.

Indicators	
Standard	<b>Optional</b> = 1020 = 1099
4 1/2 Digit Size of Container	On & Off Loading
Up to 36" dia.	Frequent



- Two styles available

Model 3000 LB<sup>™</sup>



Ton Cylinder Storage Trunnions



- Stainless steel axles
- Polyester coated steel base

# Model 3000 TW <sup>™</sup> Ton Cylinder Wrench

Constructed of 1/2" flat bar
24" or 48" long by 1" square tube handle



#### Model 2308<sup>™</sup> Gas Cabinet Scale



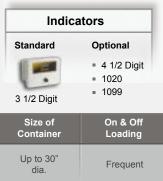
Electronic scale with a 4-20mA output, NEMA 4X indicator and stainless steel base. Size 9"x 9" Capacity to 349 lbs.

Indica	tors	Indi
Standard 3 1/2 Digit		Standard Standard 3 1/2 Digit
Size of Container	On & Off Loading	Size of Container
Up to 9" dia.	Frequent	Up to 30" dia.

#### Model 4000SS<sup>™</sup> Gas Cabinet & Dewar Scale



Electronic scale with a 4-20mA output, NEMA 4X indicator and stainless steel base. Sizes 15"x15", 24"x24", 30"x30" Capacity to 349 lbs. ★



# Scale Indicators Available





3 1/2 Digit

Dual 3 1/2 Digit







4 1/2 Digit

1020

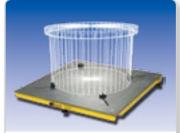
1099 Process Controller



# Drum, Tank, & Platform Scales

#### Model 4010<sup>™</sup>

Digital Tank Scale

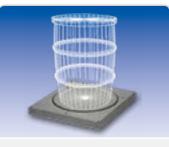


Scale for permanently mounted tank/drum. Dry powder polyester coated steel. PVC deck. Sizes 24", 30", 36", 48", 60", 72" Capacity to 5000 lbs. **\*** 

Indicators	
Standard	Optional
1	= 4 1/2 Digit
4.	= 1020
3 1/2 Digit	= 1099
Size of Container	On & Off Loading
Up to 48" dia.	Stationary Centered

#### Model 4020<sup>™</sup>

Digital Drum & Cylinder Scale



Economical electronic scale for permanently mounted tank. Solid PVC base. Sizes 12" & 16" disks Capacity to 800 lbs.

Indicators		
Standard Jacobson 3 1/2 Digit	<b>Optional</b> = 4 1/2 Digit = 1020 = 1099	
Size of	On & Off	
Container	Loading	
Up to 16"	Stationary	
dia.	Off-Cente	

#### Model 4021<sup>™</sup> Ultra-Low Profile Drum Scale

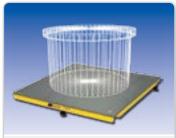


Electronic scale with rugged dry powder polyester coated steel frame and PVC deck. Sizes 18" x 20" & 24" x 27" Capacity to 1500 lbs.

Indicators	
Standard IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	<b>Optional</b> = 4 1/2 Digit = 1020 = 1099
Size of Container	On & Off Loading
10" to 26" dia.	Frequent

#### Model 4030<sup>™</sup>

Digital Tank Scale

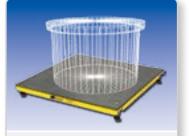


Electronic scale with rugged dry powder polyester coated steel frame and PVC deck. Sizes 24", 30", 36", 48", 60", 72" Capacity to 5000 lbs. **\*** 

Indicators	
Standard 3 1/2 Digit	<b>Optional</b> = 4 1/2 Digit = 1020 = 1099
Size of	On & Off
Container	Loading
Up to 48"	Stationary
dia.	Off-Center

# Model 4040<sup>™</sup>

Digital Tank Scale



Electronic scale with rugged dry powder polyester coated steel frame and PVC deck. Sizes 24", 30", 36", 48", 60", 72" Capacity to 5000 lbs. **\*** 

Indicators	
Standard	Optional
	= 4 1/2 Digit
	= 1020
3 1/2 Digit	= 1099
Size of Container	On & Off Loading
Up to 48" dia.	Frequent Off-Center

# Model 4040 IBC™

Tote Bin Scale

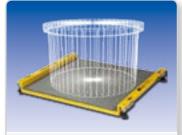


Electronic scale designed for intermediate bulk containers. Solid PVC deck. Sizes 24", 30", 36", 48", 60", 72" Capacity to 5000 lbs. **\*** 

Indica	tors
Standard	Optional = 4 1/2 Digit
3 1/2 Digit	= 1020 = 1099
Size of Container	On & Off Loading
Up to 48" x 48"	Frequent Off-Center

#### Model 4041<sup>™</sup>

Ultra-Low Profile Platform Scale



Electronic scale with rugged dry powder polyester coated steel frame and PVC deck. Sizes 24" x 24" & 30" x 30" Capacity to 1500 lbs.





 Other scale sizes and capacities upon request.

 Available with stainless steel base upon request.

# Secondary Spill Containment Scales

#### Model 4042-26<sup>™</sup>

Spill Containment Scale



Electronic scale with spill containment basin. Dry powder polyester coated steel frame. Size 26" x 26" Capacity to 2000 lbs. (11 gal.)

Indicators	
Standard	Optional
3 1/2 Digit	= 4 1/2 Digit = 1020 = 1099
Size of Container	On & Off Loading
Up to 24" dia.	Frequent Off-Center

Model 4042-26WB<sup>™</sup>

Spill Containment Scale w/ Bladder



Scale with spill containment basin and bladder. Dry powder polyester coated steel frame. Sizes 26"x 26" & 26"x 52" Capacity to 2000 lbs. (77 gal.)

Indicators		
Standard 3 1/2 Digit	<b>Optional</b> = 4 1/2 Digit = 1020 = 1099	
Size of	On & Off	
Container	Loading	
Up to 24"	Frequent	
dia.	Off Center	



Model 4042-26x52<sup>™</sup>

Spill Containment Scale

Electronic scale with spill containment basin. Dry powder polyester coated steel frame. Size 26"x 52" Capacity to 8000 lbs. (30 gal.)

Indicators Standard Optional 4 1/2 Digit = 1020 = 1099 3 1/2 Digit On & Off Size of Container Loading Up to 24" Frequent Off-Center dia.

#### Model 4042WB-26x52<sup>™</sup>

Spill Containment Scale w/ Bladder

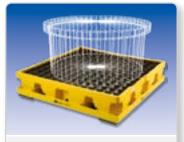


Scale with spill containment basin and bladder. Dry powder polyester coated steel frame. Size 26"x 52" Capacity to 8000 lbs. (88 gal.)

Indicators		
Standard	Optional	
3 1/2 Digit	= 4 1/2 Digit = 1020 = 1099	
Size of Container	On & Off Loading	
Up to 24" dia.	Frequent Off-Center	

# Model 4042-52<sup>™</sup>

Spill Containment Scale



Electronic scale with spill containment basin. Dry powder polyester coated steel frame. Size 52"x 52" Capacity to 8000 lbs. (62 gal.)

Indicators	
Standard	Optional
	= 4 1/2 Digit = 1020
3 1/2 Digit	= 1099
Size of Container	On & Off Loading
Up to 50" dia.	Frequent Off-Center

# Model 4042-63 IBC<sup>™</sup>

Spill Containment Scale



Electronic scale with spill containment basin. Dry powder polyester coated steel frame. Size 63"x 63" Capacity to 8000 lbs. (360 gal.)

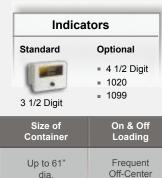
Indicators	
Standard 3 1/2 Digit	<b>Optional</b> = 4 1/2 Digit = 1020 = 1099
Size of	On & Off
Container	Loading
Up to 61"	Frequent
dia.	Off-Center

#### Model 4042-63 IBC-WE<sup>™</sup>

Spill Containment Scale w/ Hut



Electronic scale with spill containment basin and weatherproof enclosure. Size 63"x 63" Capacity to 8000 lbs. (360 gal.)



dia



- Replacement Bladders
- Spill Alarms
- Ramps
- Seismic Straps



# New Scales & Accessories

#### Model 4042ECO-26<sup>™</sup>

Spill Containment Scale



Economical scale with spill containment basin. Dry powder coated steel frame. Size 26" x 24"

Capacity to 2000 lbs. (15 gal.)

Indicators		
Standard IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	<b>Optional</b> = 4 1/2 Digit = 1020 = 1099	
Size of	On & Off	
Container	Loading	
Up to 24"	Frequent	
dia.	Centered	

#### Model 4042ECO-WB-26<sup>™</sup>

Spill Containment Scale w/Bladder



Economical scale with spill containment basin and bladder. Dry powder coated steel frame. Size 26" x 24" Capacity to 2000 lbs. (66 gal.)



Gas Cabinet Scale

Model 2308<sup>™</sup>



Electronic scale with a 4-20mA output, NEMA 4X indicator and stainless steel base. Size 9" x 9", 12" x 12" Capacity to 349 lbs.



#### Model 1020-B<sup>™</sup>

5 Digit Batching Controller V5



Scale indicator with a 4-20mA output. Designed for use in a batch-out process to dispense pre-determined amounts into a line or another container.

- Single channel indicator with ability to control two circuits for batching
- Accurately monitor feed rate, usage and inventory of process chemicals
- Intuitive 6 button control with LED display in pounds, kilograms, grams, gallons, liters or milliliters

#### Rapid Alert Alarm<sup>™</sup>

for Spill Containment Basins



Sensor mounts in spill containment basin. The sensor utilizes a phototransistor to detect spills and activate a relay switch which triggers light to alert workers.

- Relay may also be used to . trigger an audible alarm
- Readily integrated via PLC with other equipment facilitating automatic shutdowns, lockouts and other safety procedures
- Protects equipment and . improves employee safety

#### Model 4040-IBC-TT<sup>™</sup> IBC Tote Tilter



Mounts on 4040-IBC platform scale. Allows operator to easily tilt the tote in order to dispense remaining chemicals from an Intermediate Bulk Container.

- Maximizes dispensing of IBC tote contents
- Maintains accuracy of weighing
- Reduces the chance of chemical spills
- Improves employee safety



# SCALETRON SETS THE STANDARD IN **CORROSION RESISTANCE**

Complete Line of Scales for Water and Wastewater **Treatment and Industrial Applications** 

www.scaletronscales.com



# Scaletron scales are used in a wide variety of commercial, industrial, and government applications.

Scaletron Industries is the leader in corrosion resistant technology for scales used in harsh environments. We manufacture a complete line of electronic and mechanical scales and accessories designed for weighing and monitoring the usage, feed rate and inventory of corrosive chemicals and/or materials. Our scales are used in a broad range of applications and industries where reliability, accuracy and safety are paramount.



# Wastewater & Sewage Treatment

Weigh chemicals used to treat water, control odor and render effluent suitable for discharge. Typical chemicals include ammonia, carbon dioxide, chlorine, hydrogen chloride, polymers, and sulfur dioxide.



# **Municipal Water Treatment**

Weigh chemicals used to treat and clarify water for safe human consumption and food processing. Typical chemicals include ammonia, chlorine, fluoride, and sulfur dioxide.



# **Industrial Process Water & Wastewater Treatment**

Weigh chemicals used to treat water in industrial processes, cooling and waste treatment. Typical chemicals include ammonia, biocides, chlorine, fluoride, phosphates, polymers, and sulfur dioxide.



# **Municipal & Commercial Swimming Pools**

Weigh chemicals used to treat and clarify commercial and municipal pool water. Typical chemicals include acids, bleach, caustic soda, and chlorine.



# **Chemical Industry**

Weigh liquid chemicals and gases used in the chemical industry for manufacturing, health and safety and fire protection. Typical chemicals include ammonia, carbon dioxide, Freon, and liquid nitrogen.



# **Specialty Gas**

Weigh liquid chemicals and gases used in the specialty gas industry for manufacturing. Typical chemicals include ammonia, carbon dioxide, Freon, and liquid nitrogen.



# **Fire Protection**

Weigh liquid chemicals and gases used in the fire protection industry for fire, sprinkler and suppression systems.



# Oil & Gas / Biofuels

Weigh liquid chemicals and gases used in the oil and gas industry for the production of biofuels and petroleum products.



# Semiconductor Manufacturing

Weigh liquid chemicals and gases used in the semiconductor industry for the manufacturing or silicon wafers and chips.



For more information, visit our website at: www.scaletronscales.com



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