Arlyn A-TON Series

CHLORINE TON SCALES FOR CYLINDERS & TANKS

www.arlynscales.com

The Arlyn A-TON Series are a step up from standard Chlorine Scales available on the market as they provide much better accuracy, much better corrosion resistance at a much better price. Unlike most "Tonner" scales that are usually equipped with aluminum or plated steel load cell sensors, the Arlyn A-TON Series are driven by *four (4) heat treated, heavy duty **stainless steel load sensors*** which are bolted into protection pockets in the frame of the scale for *maximum ruggedness.*

The Arlyn A-TON Series scale comes standard with a 12-button fully graphical LCD display featuring a user friendly menu-driven interface. It can also be upgraded with the Arlyn UpScale Touchscreen Indicator allowing advanced features such as Wi-Fi, integration to Google Spreadsheets, Barcode Scanning and Printing options. In addition, the scale can be tracked and monitored in the cloud on any device using the newly launched AxChange Cloud Monitoring & Tracking System. AxChange allows you to monitor the status of the scales, capture weight data and other metrics, perform basic analysis and view live weight data in real time. Visit Chlorine Ton Scales for Cylinders and Tanks on our website for more information.

Model	A-TON-S	A-TON-D
Capacity	5000lb (2200kg)	**2x** (5000lb)
Readability	1lb (0.5kg)	
Configuration	Single	**Dual**
Internal Resolution	1 part in 500,000	
Nominal Resolution	1 part in 5000	
Platform Dimensions	37" x 20"	**2x** (37"x 20") to Single Display

*MKE-5 Indicator Included. Platform shown with optional Arlyn UpScale Touchscreen Indicator.

FEATURE COMPARISON

Specification	Arlyn A-TON	Yellow Scale	Green Scale
Capacity	5000lbs	4000lbs	4000lbs
Frame	Stainless Steel	Regular Steel	Regular Steel
Trunnions	UHMW Polyethylene	UHMW Polyethylene	UHMW Polyethylene
Pivot & Lever System	None	Susceptible to wear & tear	Susceptible to wear & tear
Accuracy	0.1% of Full Scale	0.5% of Full Scale	0.25% of Full Scale
Number of Load Cells	4	1	1
Price	Low	High	High

ADDITIONAL SPECIFICATIONS

Power Requirements – 117/220 VAC, 50/60 Hz (w/ included power adapter). Rechargeable battery approx. 48 hrs use, overnight recharge (only available with MKE-5 indicators)
Accuracy - 0.1% of full scale
Tare, Zero Range - 100% of full scale
Operating Temp - 14°F to 104°F
Display - 1" easy to read LCD included.
Overload Condition -Display warning message at 102% of scale capacity.
Display Speed - 0.5 seconds, adjustable

Weighing Features - Automatic calibration, eight unit conversions, net/gross, keyboard and digital tare with memory storage for tare and ID#s.
UpScale Indicator Option – 7" color touchscreen, visually driven user interface, user programmable extended accuracy parameters, multiple screen format choices, battery backup.
Other Options –AxChange Weight Monitoring & Tracking, RS-232, USB, Ethernet, Wi-Fi, 4-20mA Analog Output, label and ticket printers, Barcode Scanner, programmable setpoints for filling, mixing and monitoring, Email Alerts, rechargeable battery.