

XG-Scale



rinstrum

SMART WEIGHING SOLUTIONS



XG Bench Scales

- NTEP approved – 19-147
- 5 point overload protection
- Overload recording increments every time the scale is overloaded
- Options for short post, long post, no post, or front mounting
- Flexible firmware for enhanced functionality for complex applications such as setpoints and advanced animal weighing

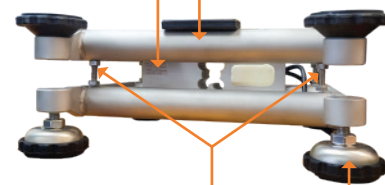
Rinstrum XG series are sturdy, economic industrial bench scales designed for years of rugged use. Sizes range from 12in x 12in to 20in x 24in with capacities from 25lbs to 1000lbs, and NTEP approved to 5000 div non-trade to 30,000 div for industrial applications requiring higher accuracy.

Easy maintenance & operation

- Clear open frame – easy to keep clean
- Removable low sided pan – deflect splatter and easy cleaning
- Sturdy pan construction – no warping
- 2 Axis rotating head – for best operator viewing angle

IP65 moisture protected Aluminum load cells
(Optional Stainless Steel)

304 stainless steel platter



5 point overload protection

Anti slip adjustable levelling feet

Capacity x Resolution	12 x 12 (S)	12 x 16 (M)	16 x 20 (L)	20 x 24 (XL)
25 lb x 0.005 lb	✓	-	-	-
50 lb x 0.01 lb	✓	✓	✓	-
100 lb x 0.02 lb	✓	✓	✓	-
250 lb x 0.05 lb	✓	✓	✓	-
400 lb x 0.1 lb	-	-	✓	-
1000 lb x 0.2 lb	-	-	-	✓

• Options for customization of capacity, resolution and base available

C3 Series Indicators

- Independently sealed keypad with mechanical key switches
- lb:oz displayable unit of measure
- Gravity compensation
- 9 color configurable RGB backlight for multi-band check weighing and indication

C320 Indicator

- 0.8in LCD display
- IP65 Panel Mount or IP55 Full Housing



C350 Indicator

- 2in LCD display
- Resin Alloy housing IP66 (NEMA4X)



C357 Indicator

- 2in LCD display
- Stainless Steel housing IP66 (NEMA 4X)



Indicator specifications

Firmware (K301)	
Weighing Units	lb, oz, kg, g, t, TN, lb:oz
Application Modes	Weighing, auto-tare, accumulation, parts counting, check weighing
Check Weigh Indication	9 color backlight
NTEP certified	5000d
Max resolution	60000d
Comms Interface	Optional RS232, RS485, 20mA, 4-20mA / 0-10V
Calibration	Quick, Zero, Span/ 10 point linearization, gravimetric compensation options
Construction	
Material	IP65 composite alloy
Display	RGB backlit LCD Six 9 segment 0.8" high digits with units and annunciators
Keyboard	Independently sealed 7 mechanical keys
Power	Fitted with 4AA battery boot and AC plug pack
Accessories	M6201 RS232 card M6203 RS485 card

X320 Indicator

- Tough enclosure – Impact resistant composite alloy housing
- IP68 and IP69K rated
- AC/DC/Battery Power Options
- 3 band check weighing



Indicator specifications

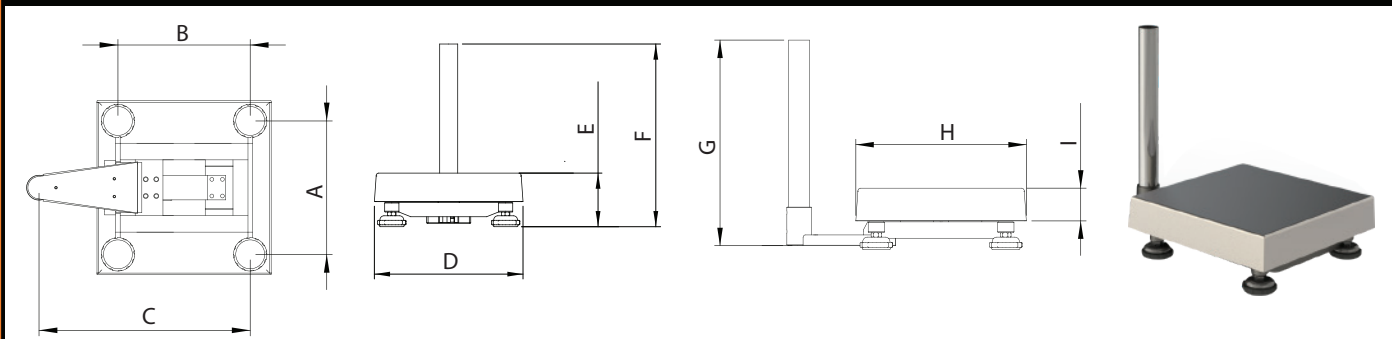
Firmware (K376)	
Weighing Units	lb, oz, kg, g, t
Application Modes	Weighing, auto-tare, accumulation, parts counting, check weighing
Check Weigh Indication	3 color LEDs, optional light tower
NTEP certified	5000d
Max resolution	60000d
Comms Interface	RS232 included
Calibration	Quick, Zero, Span, gravimetric compensation options
Construction	
Material	IP69k certified composite alloy
Display	LED backlit LCD with six 0.8" high digits with units and annunciators
Keyboard	Touch capacitive with no moving parts
Power	120/240VAC, wide range DC, or battery / rechargeable factory options

Specifications

XG Scale Base

Load Cell Composition	IP65, Aluminium (optional Stainless Steel)
Approval	NTEP: 19-147
Frame/ Pan/ Feet Composition	304 Stainless Steel
Load cell	Aluminium (optional Stainless Steel)
Repeatability	+/- 1 division
Linearity	+/- 1 division

Dimensions



Dimension	12 x 12 (S) Inch	12 x 16 (M) Inch	16 x 20 (L) Inch	20 x 24 (XL) Inch
A	9.45	9.45	13.38	17.32
B	9.45	13.38	17.32	21.26
C	13.32	17.25	21.19	25.11
D	11.71	11.71	15.65	19.58
E**	4.46 – 4.66	4.42 – 4.62	4.58 – 4.78	5.37 – 5.96
F**	15.09 – 15.29	15.08 – 15.28	26.90 – 27.10	26.9 – 27.49
G*	14.80	14.80	26.61	26.61
H	11.71	15.65	19.58	23.52
I	2.37	2.37	2.37	2.95

*Scales can be supplied with either no post, short post, long post or front mount.

** The minimum and maximum height depending on the feet adjustment.

Local Dealer



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