

XS and XT – X320 Series Bench Scales – Data Sheet



X320 with XS-A base shown

XS-A series bases

- IP67 stainless steel load cell
- Stainless steel (304) frame and pan
- 310mm x 310mm pan
- X320 or R420 indicator

XT-A series bases

- **IP68 and IP69K stainless steel load cell**
- Stainless steel (304) frame and pan
- 310mm x 310mm pan
- X320 or R420 indicator

Capacities

- 15kg (15 x 0.001kg)
- 30kg (30 x 0.002kg)
- 60kg (60 x 0.005kg)



XT-A base shown

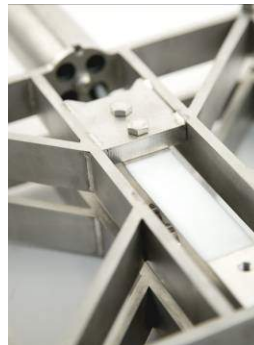
built to last

- 304 stainless construction throughout
- 6mm robust frame
- Over load protection stops
- 1.2mm thick pan
- Overload recording increments every time the scale is overloaded



easy maintenance & operation

- Clear open frame – Easy to keep clean
- Removable low sided pan – Deflect splatter
- Sturdy pan construction – No warping
- Ergonomic shaped pan – To assist operators
- 2 Axis rotating head – For best operator viewing angle



X320 ideal combination of features

Tough enclosure	Impact resistant composite alloy indicator housing designed to withstand knocks
Capacitive keys	No moving parts, no membrane to leak or damage
Clear highly visible display	20mm LCD display with LED backlight
Customise	Programmable function key and configurable printing
Versatile power options	AC, DC and rechargeable NiMH battery options
Built-in check weigh function	3 coloured high intensity status LEDs
Three outputs – Over, Under, Pass	High side drivers up to 400mA, to drive a traffic light pole for example
Built-in RS232	Connection to printer, PC or display

XS/XT the all stainless scale designed and built to last

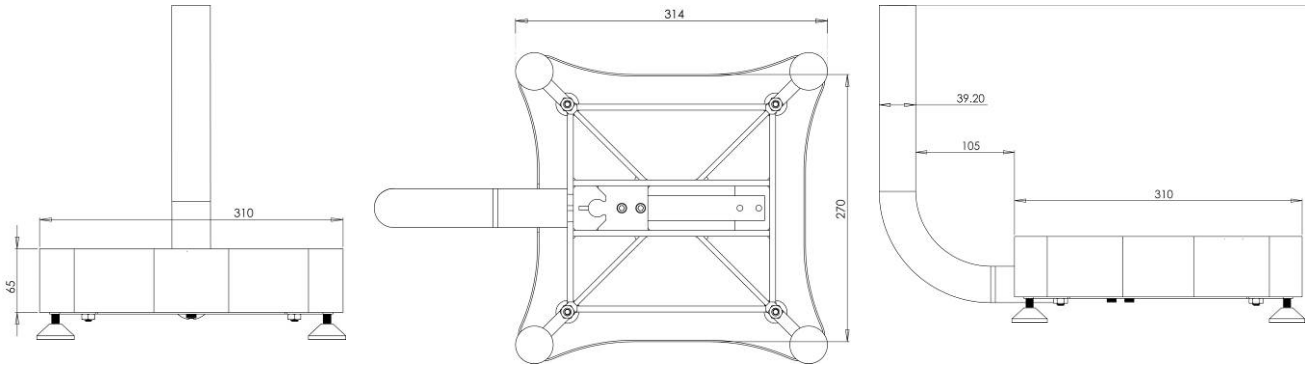
..now that's smart weighing

Specifications

Product	XS-A	XT-A
Load Cell IP Rating	IP67	IP68 and IP69K
Capacity (kg)	15kg(15 x 0.001kg) 30kg (30 x 0.002kg) 60kg (60 x 0.005kg)	
Pan Size (LxWxH)	310mm x 310mm x 80mm	
Materials	6mm frame - 8mm plate	
Frame	304 Stainless Steel	
Pan	304 Stainless Steel	
Feet	304 Stainless Steel	
Load cell	Stainless Steel	
Indicator	X320	
Net Weight	10.5kg	
Shipping Weight	12kg	
Repeatability	+/- 1 division	
Linearity	+/- 1 division	
Display	6 character LCD. 20mm high. LED backlight.	
Keypad	6 key capacitive keypad	
Power Source		
DC	12 to 24VDC, 9.6,12 and 24V batteries (2.5 VA max) ON/OFF key with memory feature	
AC	AC power supply Input: 110/240VAC 50/60Hz Output: 12VDC 1.2A	
Battery	2.5Ah 12V NiMH rechargeable battery pack Charger Input: 110/240VAC 50/60Hz Output: 12VDC	
Ambient Temp	-10 - +40 °C	
Indicator IP Rating	IP69k and IP68	
Serial Outputs	RS-232 automatic transmit, network or printer outputs. Transmission rate: 2400, 4800 or 9600 baud	
Set points	3	
Assignable Func. Key	1	
Input/Outputs	3 Outputs - transistor drive outputs (400mA total at 50VDC)	
Functions	Unit switching, counting, manual hold, peak hold, live weight and totalising Configurable print format	
Check weighing	Check weighing – low, pass, high (3 colour status high intensity LEDs)	
Remote Input (shared with comms port)	1	

Specifications are subject to variation for improvement, without notice
Illustrations are indications only and variation may be evident between products

XS and XT – X320 Series Scales



Stock Codes (Category C)

Scale

X	T	304 SS base with IP69K/IP68 SS loadcell														
		6	0	60 kg												
		3	0	30 kg												
	1	5	15 kg													
		A	300 x 300 mm base with post													
	-		R	4	2	0	R420 Indicator fitted									
	-		K	4	0	1	standard software									
			-	K	4	0	2	multi-function software								
			-	K	4	1	0	batching software								
			-	X	3	2	0	X320 Indicator fitted								
		-	K	3	0	4	standard software									
		-	C	DC												
		-	D	AC with country lead												
		-	F	NiHM Internal Battery												
X	T	-	-	A	-	-	-	-	-	K	-	-	-	-	-	-

X	S	304 SS base with IP67 SS loadcell														
		6	0	60 kg												
		3	0	30 kg												
	1	5	15 kg													
		A	300 x 300 mm base with post													
	-		R	4	2	0	R420 Indicator fitted									
	-		K	4	0	1	standard software									
			-	K	4	0	2	multi-function software								
			-	K	4	1	0	batching software								
			-	X	3	2	0	X320 Indicator fitted								
		-	K	3	0	4	standard software									
		-	C	DC												
		-	D	AC with country lead												
		-	F	NiHM Internal Battery												
X	S	-	-	A	-	-	-	-	-	K	-	-	-	-	-	-

Base Only

X	T	304 SS base with IP69K/IP68 SS loadcell														
		6	0	60 kg												
		3	0	30 kg												
	1	5	15 kg													
	A	310 x 310 mm base with post														
X	T	-	-	A												

X	S	304 SS base with IP67 SS loadcell														
		6	0	60 kg												
		3	0	30 kg												
	1	5	15 kg													
	A	310 x 310 mm base with post														
X	S	-	-	A												

Rinstrum....now that's Smart Weighing



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