

Xtrem X



































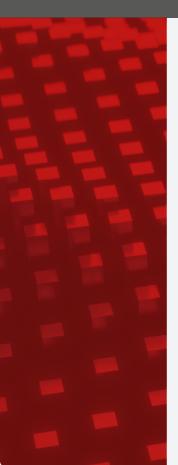








- Digital scale with CE-M Verification ^[1] for legal use and 2 x 3000-division ranges.
- Highly reliable with Z Link® communication technology and Xtrem® digital core.
- Fully autonomous, data sent to an indicator, PC, tablet or Android smartphone [2].
- Maximum safety: important adjustment and calibration data incorporated in the platform are armoured.
- Web Server to send data to Chrome, Edge and Safari browsers [3].
- Total flexibility: Send data via cable, Ethernet (4), WiFi (4) or RS485 (4).
- Prepared for high connectivity (Industry 4.0).
- Compatible with indicators connected by digital cable or WiFi [4].
- Multipurpose: Attachment for indicators in multiple positions.



⁽²⁾ With WiFi option.(3) Only with WiFi connection.



ZLink® secure digital connectivity

- Multiple connection options with indicators, PC software and Android smartphone.
- Fully digital platforms that include all data in its internal Xtrem® module.
- Greater safety and reliability due to digital communication between platform, indicators and PC or Android software.
- Data sent directly to PC or smartphone by optional WiFi in the platform's own Xtrem® module.
- Connection of multiple platforms via Wi-Fi or Ethernet router, for central management.
- Web Server for data capture from Chrome, Edge and Safari browsers (with WiFi connections).



Digital core

Xtrem® digital module integrated inside the platform structure.

The most advanced technology for maximum data security.

Advanced connectivity

Our Xtrem® equipment connects directly [1] to the Ethernet, Wifi or RS485 without intermediate equipment.

(1) Optional.





Maximum protection

We have created it for intensive hard use, protecting it from liquids and dusty agents, with its load sensor in hermetic capsule or in stainless steel with protection up to IP69K. The entire surface is smooth and soft-edged, making it easy to clean.

Armoured and stainless steel load cell

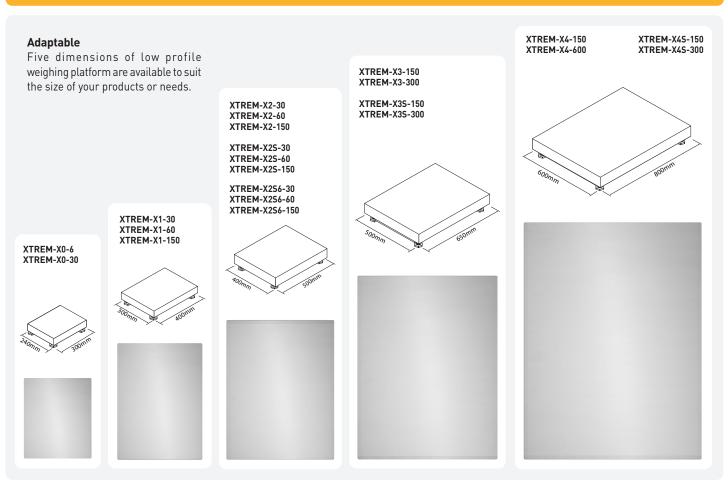
Models without "S" with aluminium sensor protected with stainless steel shielding and IP69K protection (X3S, X3S6, X4S) [4].

(4) The X2S and X2S6 models have IP67 protection.





► EXTERNAL **DIMENSIONS**



► TECHNICAL DATA

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Model M	Xtrem X0-6	Xtrem X0-30	Xtrem X1-30	Xtrem X1-60	Xtrem X1-150	Xtrem X2-30	Xtrem X2-60	Xtrem X2-150	Xtrem X3-150	Xtrem X3-300	Xtrem X4-150	Xtrem X4-600
Reference	71066M	71068M	71070M	71071M	71072M	71073M	71074M	71075M	71076M	71077M	71078M	71080M
Capacity	6 kg	15/30 kg	15/30 kg	30/60 kg	60/150 kg	15/30 kg	30/60 kg	60/150 kg	60/150 kg	300 kg	60/150 kg	300/600 k
Resolution	2 g	5/10 g	5/10 g	10/20 g	20/50 g	5/10 g	10/20 g	20/50 g	20/50 g	100 g	20/50 g	100 /200
Maximum error						+/-	0,1 %					
Weighing units						Ç	g, kg					
Class						01	ML @					
Tare range						-	Max2					
Conectivity					RS23	32C, Ethernet	⁽¹⁾ , WiFi ⁽¹⁾ , I	RS485 ⁽¹⁾				
Transmission speed					9600,	19200, 38400	, 57600, 1152	200 bauds				
Power					Adapter 230 \	//50 Hz (Euro) 7,5 V DC or	through indic	ator			
Working temperature						-10°0	C / +40°C					
IP Protection				Aluminium pı	rotected with s	tainless steel s	shielding and	silicone rubbe	rs, IP67 protec	tion		
Structure Material						AISI 304 9	Stainless Steel	I				
Plate dim. (mm)	300 x 24	40 x 102	4	400 x 300 x 1	02	5	00 x 400 x 12	22	650 x 50	10 x 145	800 x 6	00 x 145
External dim. pos. 1 (mm)	500 x 24	40 x 102		600 x 300 x 1	02	7	00 x 400 x 12	22	850 x 50	10 x 145	1000 x 6	300 x 145
External dim. pos. 2 (mm)	300 x 4	40 x 102	4	400 x 500 x 1	02	5	00 x 600 x 12	22	650 x 70	10 x 145	800 x 8	00 x 145
Height with column S (mm)							463					
Height with column M (mm)							663					
Height with column L (mm)							863					
Platform net weight (kg)	4	,2		5,5			10,3		20	,5	3	1,5
Packaging dim. (mm)	390 x 33	30 x 130		490x 390 x 13	30	5	90 x 490 x 15	60	760 x 61	0 x 180	910 x 7	10 x 180
Total weight with packaging (kg)	5	,1		6,6			11,3		21	,8	3	32

Model	M	Xtrem X2S-30	Xtrem X2S-60	Xtrem X2S-150	Xtrem X3S-150	Xtrem X3S-300	Xtrem X4S-150	Xtrem X4S-300	Xtrem X2S6-30	Xtrem X2S6-60	Xtrem X2S6-150	Xtrem X3S6-150	Xtrem X3S6-300
Reference		71986M	71987M	71988M	71989M	71990M	71991M	71992M	71993M	71994M	71995M	71996M	71997M
Capacity		15/30 kg	30/60 kg	60/150 kg	60/150 kg	300 kg	60/150 kg	300 kg	15/30 kg	30/60 kg	60/150 kg	60/150 kg	300 kg
Resolution		5/10 g	10/20 g	20/50 g	20/50 g	100 g	20/50 g	100 g	5/10 g	10/20 g	20/50 g	20/50 g	100 g
Maximum err	or						+/- 0,	1 %					
Weighing unit	ts						g, l	ιg					
Class							OIML	. 🕮					
Tare range							- Ma	ix2					
Conectivity						RS232	C, Ethernet ^[1]	, WiFi ^[1] , RS	485 (1)				
Transmission	speed					9600, 1	9200, 38400, 5	7600, 115200) bauds				
Power					Ad	dapter 230 V/	50 Hz (Euro) 7	5 V DC or thr	ough indicat	or			
Working temp	perature						-10°C/	+40°C					
IP Protection			IP67			IP68,	/69K			IP67		IP68	/69K
Structure Mat	terial			AISI	304 Stainless	Steel				AIS	l 316 Stainless	Steel	
Plate dim. (m	m)	Ę	500 x 400 x 1	22	650 x	500 x 145	800 x 6	00 x 145	5	00 x 400 x 12	22	650 x 50	00 x 145
External dim.	pos. 1 (mm)	5	700 x 400 x 1	22	850 x	500 x 145	1000 x	600 x 145	7	00 x 400 x 12	22	850 x 50	00 x 145
External dim.	pos. 2 (mm)	5	500 x 600 x 1	22	650 x	700 x 145	800 x 8	00 x 145	5	00 x 600 x 12	22	650 x 70	00 x 145
Height with co	olumn S (mm)						46	3					
Height with co	olumn M (mm)						66	3					
Height with co	olumn L (mm)						86	3					
Platform net	weight (kg)		10,3		2	20,5	3	1,5		10,3		20),5
Packaging din	m. (mm)	Ę	590 x 490 x 1	50	760x 6	10 x 180	910 x 7	10 x 180	5	90 x 490 x 15	50	760 x 6	10 x 180
Total weight wit	th packaging (kg)		11,3		2	1,8	3	32		11,3		21	,8

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NON VERIFIED MODELS

Model	Xtrem X0-6	Xtrem X0-30	Xtrem X1-30	Xtrem X1-60	Xtrem X1-150	Xtrem X2-30	Xtrem X2-60	Xtrem X2-150	Xtrem X3-150	Xtrem X3-300	Xtrem X4-150	Xtrem X4-600
Reference	71066	71068	71070	71071	71072	71073	71074	71075	71076	71077	71078	71080
Capacity	6 kg	30 kg	30 kg	60 kg	150 kg	30 kg	60 kg	150 kg	150 kg	300 kg	150 kg	600 kg
Resolution	1 g	5 g	5 g	10 g	20 g	5 g	10 g	20 g	20 g	50 g	20 g	100 g
Weighing units							g, kg					
Conectivity						RS 23	2-C, WiFi ^[2]					
Transmission speed					9600), 19200, 3840	0, 57600, 115	200 bauds				
Power					Adapter 230	V/50 Hz (Eur	o) 7,5 V DC or	through indic	ator			
Working temperature						-10°	C / +40°C					
IP Protection			A	luminium pr	otected with	stainless steel	l shielding and	silicone rubbe	rs, IP67 protec	tion		
Structure Material						Stainles	s Steel AISI 304	ŀ				
Plate dim. (mm)	300 x 2	40 x 102	400 x 300 x 102			500 x 400 x 122			650 x 500 x 145		800 x 600 x 145	
External dim. pos. 1 (mm)	500 x 2	40 x 102	600 x 300 x 102			700 x 400 x 122			850 x 500 x 145		1000 x 600 x 145	
External dim. pos. 2 (mm)	300 x 4	40 x 102	4	00 x 500 x 10	2		500 x 600 x 12	2	650 x 70	00 x 145	800 x 80	00 x 145
Height with column S (mm)							463					
Height with column M (mm)							663					
Height with column L (mm)		863										
Platform net weight (kg)	4	,2	5,5			10,3		20,5		31	,5	
Packaging dim. (mm)	390 x 3	30 x 130	490x 390 x 130		590 x 490 x 150		760 x 610 x 180		910 x 7	10 x 180		
Total weight with packaging (kg)	5	,1		6,6		11,3		21,8		3	2	

Model	Xtrem X2S-30	Xtrem X2S-60	Xtrem X2S-150	Xtrem X3S-150	Xtrem X3S-300	Xtrem X4S-150	Xtrem X4S-300	Xtrem X2S6-30	Xtrem X2S6-60	Xtrem X2S6-150	Xtrem X3S6-150	Xtrem X3S6-300	
Reference	71986	71987	71988	71989	71990	71991	71992	71993	71994	71995	71996	71997	
Capacity	30 kg	60 kg	150 kg	150 kg	300 kg	150 kg	300 kg	30 kg	60 kg	150 kg	150 kg	300 kg	
Resolution	5 g	10 g	20 g	20 g	50 g	20 g	50 g	5 g	10 g	20 g	20 g	50 g	
Weighing units							g, kg						
Conectivity						RS 23	2-C, WiFi ^[2]						
Transmission speed					9600	, 19200, 3840	0, 57600, 115	200 bauds					
Power		Adapter 230 V/50 Hz (Euro) 7,5 V DC or through indicator											
Working temperature	-10° C / +40°C												
IP Protection		IP67			IP68	3/69K			IP67		IP68/69K		
Structure Material			AISI	304 Stainles	s Steel				AIS	316 Stainless	less Steel		
Plate dim. (mm)	5	00 x 400 x 12	2	650 x 5	00 x 145	800 x 60	00 x 145	500 x 400 x 122			650 x 500 x 145		
External dim. pos. 1 (mm)	7	00 x 400 x 12	2	850 x 500 x 145 1000			00 x 145	700 x 400 x 122			850 x 500 x 145		
External dim. pos. 2 (mm)	5	00 x 600 x 12	2	650 x 7	00 x 145	800 x 80	00 x 145	500 x 600 x 122			650 x 700 x 145		
Height with column S (mm)							463						
Height with column M (mm)							663						
Height with column L (mm)	863												
Platform net weight (kg)		10,3		2	0,5	31,5		10,3			2	.0,5	
Packaging dim. (mm)	5	90 x 490 x 15	0	760 x 6	10 x 180	910 x 7	10 x 180		590 x 490 x 150)	760 x 6	510 x 180	
Total weight with packaging (kg)		11,3		2	1,8	3	2		11,3		2	1,8	

⁽¹⁾ Non-simultaneous options.

⁽²⁾ Optional.

► ACCESSORY **COMBINATIONS**

INDICATORS

Any K3X, K3iX, K3iX P, K3W or K3iW indicator.



COLUMN KIT

Three lengths of round column with bottom support in painted steel or stainless steel.

Three lengths of rectangular stainless steel column with bottom support in painted steel or stainless steel.



FEET OR WHEELS

4 wheels, 2 with a brake; replacing the rubber feet and allowing the platform to be moved easily.



TABLES

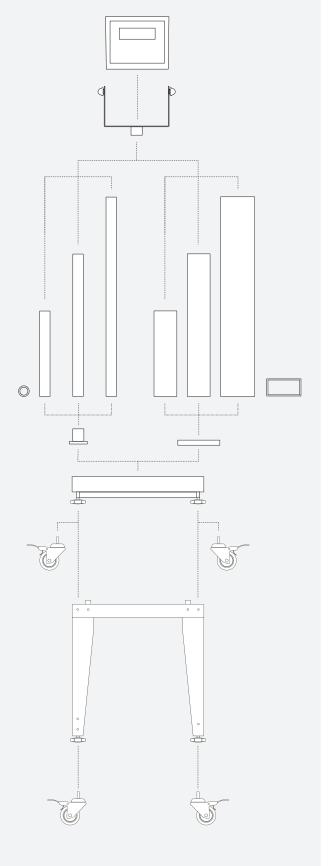
Highly resistant table with adjustable height and frame-shaped base; for easy cleaning, with non-slip adjustable feet.



FEET OR WHEELS

4 wheels, 2 with a brake; replacing the rubber table feet to move it more easily and safely.





> XTREM INDICATORS

K3X INDICATOR



Ref.	Mode

72098

кзх



- CE-M Verified for legal use. • Digital connection with ZLink® cable to the Xtrem device.
 - Classification or checkweighing with 3-colour display.
 - Zero memory for weighing tanks and silos.
 - Accumulation of weighs with totalisation.
 - Normal or fixed tare, with 20 memories.
 - Ticket printing with 3 header lines and 2 end-of-ticket lines.
 - Date and time in the ticket registers.
 - RS232C serial connection for PC and optional printers.
 - Optional USB output to PC.
 - Digital output with 3 relays and dosing of one product at two speeds.
 - Internal battery with autonomy of up to 60 hours of continuous use.
 - ABS housing with IP65 protection.

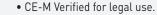
K3iX INDICATOR



Ref. Model

72099 КЗіХ





- Digital connection with ZLink® cable to the Xtrem device.
- Classification or checkweighing with 3-colour display.
- Zero memory for weighing tanks and silos.
- Accumulation of weighs with totalisation.
- Normal or fixed tare, with 20 memories.
- Ticket printing with 3 header lines and 2 end-of-ticket lines.
- Date and time in the ticket registers.
- RS232C serial connection for PC and optional printers.
- · Optional USB output to PC.
- Digital output with 3 relays and dosing of one product at two speeds.
- Internal battery with autonomy of up to 60 hours of continuous use.
- AISI 304 stainless steel housing with IP65 protection.

K3iX-P INDICATOR



Model Ref.

72100 КЗіХ-Р



















- CE-M Verified for legal use.
- Digital connection with ZLink® cable to the Xtrem device.
- Classification or checkweighing with 3-colour display.
- Zero memory for weighing tanks and silos.
- Accumulation of weighs with totalisation.
- Normal or fixed tare, with 20 memories.
- Internal ticket printing with 3 header lines and 2 end-of-page lines
- Date and time in the ticket registers.
- Digital output with 3 relays and dosing of one product at two speeds.

• Digital ZLink® connection with the Xtrem equipment with Wifi technology,

AISI 304 stainless steel casing.

K3W INDICATOR



Model Ref.

71593A **K3W**

















- without cables. Auxiliary indicator for all equipment.
- Classification or checkweighing with 3-colour display.
- Zero memory for weighing tanks and silos.
- Accumulation of weighs with totalisation.
- Normal or fixed tare, with 20 memories.
- Ticket printing with 3 header lines and 2 end-of-ticket lines.
- Date and time in the ticket registers.
- RS232C serial connection for PC and optional printers.
- · Optional USB output to PC.
- Digital output with 3 relays and dosing of one product at two speeds.
- Internal battery with autonomy of 12 continuous hours of use.

K3iW INDICATOR





71642A K3iW











- Digital connection ZLink® with the Xtrem equipment with Wifi technology, without cables.
- Auxiliary indicator for all equipment.
- Classification or checkweighing with 3-colour display.
- Zero memory for weighing tanks and silos.
- Accumulation of weighs with totalisation.
- Normal or fixed tare, with 20 memories.
- Ticket printing with 3 header lines and 2 end-of-ticket lines.
- Date and time in the ticket registers.
- RS232C serial connection for PC and optional printers USB output to PC optional.
- Digital output with 3 relays and dosing of one product at two speeds.
- Internal battery with autonomy of 12 continuous hours of use.
- AISI 304 stainless steel casing with IP65 protection.

► INDICATOR ACCESSORIES

REPEATER INDICATOR RD3

- Auxiliary display with wall mounting compatible with displays of the K3 family.
- Digit size 80 mm high.
- Connection with 390 mm long cable to any indicator of the K3 family.
- Connection to 220V mains with 130 mm long cable.
- For wall mounting

Ref.	Model	

RD3 repeater indicator with 4 m cable for K3X, K3iX, K3W, K3iW [1]



PR4 PRINTER

- Compact thermal printer with connection to K3X and K3iX by cable included.
- Printing speed of 130 mm/second.
- Ticket width 58 mm.
- Paper roll capacity up to 83 mm diameter.

Ref.	Model
IVCI.	Houct

70034X PR4 printer with cable for K3X, K3iX [1]



Q2 PRINTER

- Easy paper loading.
- Printing speed: 76 mm/s.
- Label start detection.
- Front exit, protected from liquids.
- Maximum capacity 90 mm diameter.
- LED bar to show its status.
- Interchangeable head without screws.
- Connection with K3X and K3iX by cable included.

Ref.	Model
70814A	Label printer Q2 with cable for K3X, K3iX, K3W, K3iW [1]
70814B	Ticket printer Q2 with cable for K3X, K3iX, K3W, K3iW [1]



3 LIGHT COLUMN WITH RELAY BOARD

- Adjustable three-level LED display for product sorting or luminous information of programmed weight differences on the K3X, K3iX and K3iX P.
- Cable connection.





(1) They are mutually exclusive, only one option can be used.

USB CONECTION

- Data output via USB-A female connector.
- PC compatible.
- USB-A to USB-A cable not included.

Ref.	Model
33770	USB Output



► INDICATOR **SOFTWARE**

EX LINK

- PC data capture application.
- Import records in CSV or compatible sheet.

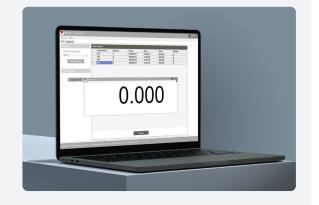
Ref.	Model
3792A	EX-Link software (incl. 4m PC cable)
3792C	EX-Link software (including USB output)



PW LINK

- PC application for displaying and recording data.
- Dimensionally adjustable display, can occupy the entire width of the PC screen.
- Display and logging of data with date and time.

Ref.	Model
71722A	PW-Link software (incl. 4m cable to PC)
71722G	PW-Link software (including USB output)



>XTREM SOFTWARE

PC XTREM

- PC indicator software with CE-M Verification for legal for trade use.
- Scalable display size, can occupy the entire screen.
- Data logging and export as CSV file.
- Three free data fields are available for further information.
- Copy and paste the weighing value, or drag it to another window.
- Allows you to enter a tare value using the numeric keypad.
- Allows the configuration of the scale from the same application.
- Displays several devices connected to the PC simultaneously, each one in a window.
- Displays 10 times higher resolution on the display.
- Display and export of the weight data by QR code on the screen.
- No need for a classic indicator, it connects directly to the Xtrem scale via the included ZLink® cable and an optional PC adapter cable.



Ref. Model
72026A PC Xtrem software (includes cable to self-powered PC)

XTREM APP



Ref.	Modelo
3792A	Xtrem Android APP (with WiFi connection and power cable)
3792C	Xtrem Premium APP 1 year (with WiFi connection and power cable)

- Compatible with Xtrem devices with WiFi.
- Acts as main indicator, direct connection to Xtrem equipment.
- Prints labels^[1] and records weighs with user name, customer, date/time, product code, net, gross and tare weight.
- Sends weighing records via email, social networks, and through most Android terminal applications^[1].
- Up to four Android terminals with our Xtrem APP can be connected to the same Xtrem scale.
- The application can be connected to any of the scales, if you have more than one
- You can scan the barcode of the product with the terminal's camera^[1].
- It has Tare memories with nominative database.
- It displays the weight limits with partial and full screen.
- Exports the results obtained to Excel⁽¹⁾.

(1) With Premium option activated

Q1 LABEL PRINTER



- Prints labels from Smartphone with Android APP.
- Adds barcode of the results.
- Autonomy of up to 14 hours in standby and up to 165 labels.
- Bluetooth connection.

Ref.	Model
72034A	Bluetooth label printer Q1 with WIFI board and Premium App 1 year

► TRANSPORT AND SUPPORTS

TRANSPORT WHEELS

Optional rubber wheels for easy transport of the Xtrem platform, two of them with brakes.



Ref.	Model
60968	Set of 4 wheels for platform or table



GRAM

SUPPORT TABLES

With your workbench with or without wheels, or with wheels directly on the platform and with K3W or K3iW indicator, without cables, you can weigh at the desired height and move it to where you need it. It is also compatible with the K3X and K3iX cable indicators.

For ease of installation, we have designed this support table, made of steel with a baked epoxy coating.

Without a bottom base to facilitate cleaning, it includes guides to fix the feet and avoid displacement of the platform.







Ref.	Model
70322	F1 Platform table
70323	F2 Platform table
70324	F3 Platform table
70322A	F1 Platform table with wheels
70323A	F2 Platform table with wheels
70324A	F3 Platform table with wheels

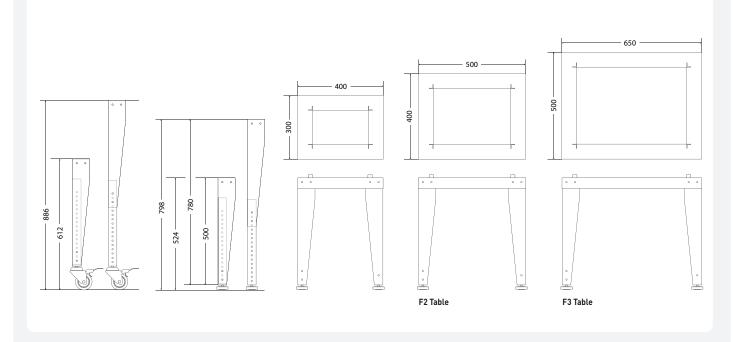
Adjustable heigh

The table feet are adjustable, offering a height adjustment between 524 and 798 mm (with rubber feet) or between 612 and 886 mm (with wheels).





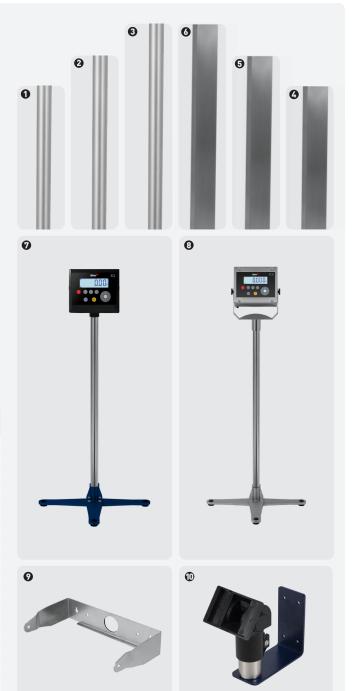
EXTERIOR DIMENSIONS (mm)



INDICATOR COLUMNS & BRACKETS

- RXS: Stainless steel columns and base with indicator support, 300 mm in height.
- **2 RXM:** Stainless steel columns and base with indicator support, 500 mm high.
- RXL: Stainless steel columns and base with indicator support, 700 mm high.
- QXS: Rectangular column with stainless steel base and indicator support, 300 mm high.
- **⑤ QXM:** Rectangular column with stainless steel base and indicator support, 500 mm high.
- **3 QXL:** Rectangular column with stainless steel base and indicator support, 700 mm high.
- CS1: Stable painted steel base with stainless steel column for indicator mounting, 900 mm high.
- **© CS1S:** Stable base with stainless steel column for indicator mounting, 900 mm high.
- ◆ Stainless steel wall bracket U: For wall mounting of K3iX, K3iX P and K3iW indicators, with angle adjustment.
- **Wall bracket with ball joint:** For wall mounting of K3X and K3W indicators, with angle adjustment.

Ref.	Model
70303A	RXS stainless steel column RXS for K3X (X0, X1, X2, X3, X4)
70303B	RXS stainless steel column RXS for K3iX, K3iX P (X0, X1, X2, X3, X4)
70304A	RXM stainless steel column for K3X, (X1, X2, X3, X4)
70304B	RXM stainless steel column for K3iX, K3iX P [X1, X2, X3, X4]
70305A	RXL stainless steel column for K3X (X2, X3, X4)
70305B	RXL stainless steel column for K3iX, K3iX P (X2, X3, X4)
70300	QXS stainless steel column for K3X (X2, X3, X4)
70301	QXM stainless steel column for K3iX, K3iX P (X2, X3, X4)
70302	QXL stainless steel column for K3X, K3iX, K3iX P (X3, X4)
3804X	CS-1 Painted steel stand base with stainless steel column for K3X
3804B	CS-1 Supporting base painted steel with stainless steel column for K3iX, K3iX P
3805A	CS-15 Stainless steel support base with stainless steel column for K3X
3805X	CS-1S Stainless steel bracket base with stainless steel column for K3iX, K3iX P
32278	Stainless steel wall bracket U (K3X, K3iX, K3iX P)
31661	Wall bracket painted steel with ABS ball joint (K3X)



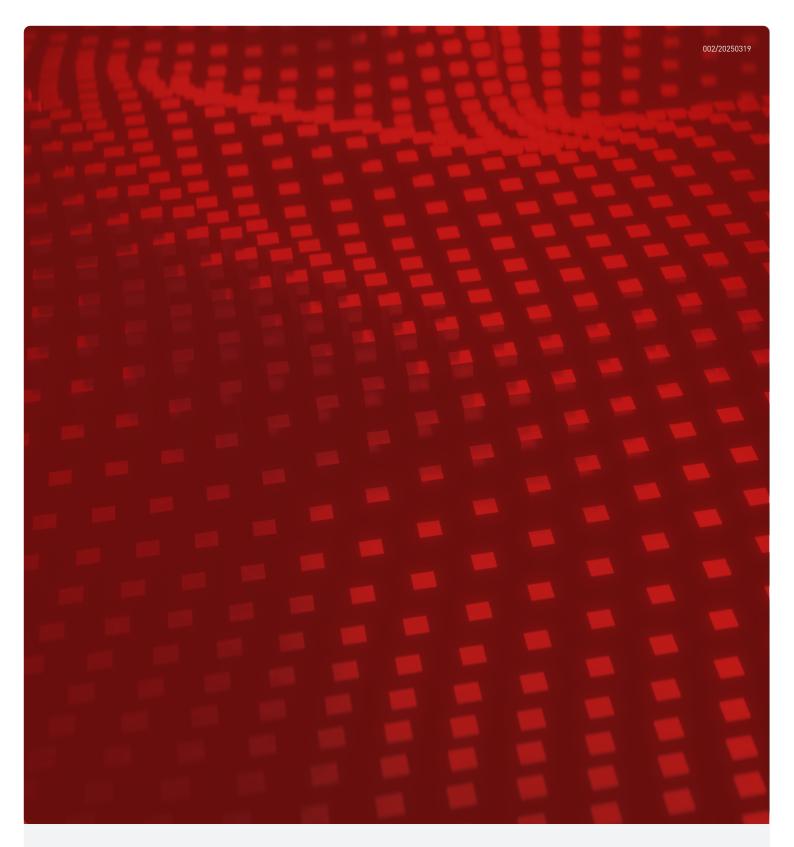
► CERTIFICATES

ISOCAL CERTIFICATES

- Our Xtrem equipment is delivered with CE-M Verification as standard.
- We also offer our ISOCAL Certificates, with individualised calibration data for the Xtrem equipment.
- Help maintain your ISO9001 Quality System.

Ref.	Model
8023	ISOCAL certificate from 0,01 g to 30 kg
8024	ISOCAL certificate from 31 kg to 300 kg
8025	ISOCAL certificate from 301 kg to 600 kg







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