

GRAM Xtrem Tortuga



Compact and very resistant

- Compact platform with fully digital Xtrem weighing core.
- Low height, for easy loading of heavy objects.
- Fully autonomous, data sent to an indicator, PC, tablet or iOS or Android smartphone*.
- Maximum safety: important adjustment and calibration data incorporated in the platform.
 - Connects to WiFi network* and sends the data to any equipment connected to the IP network.
 - Total flexibility: Sends the data via cable and WiFi.

Hold

→T←

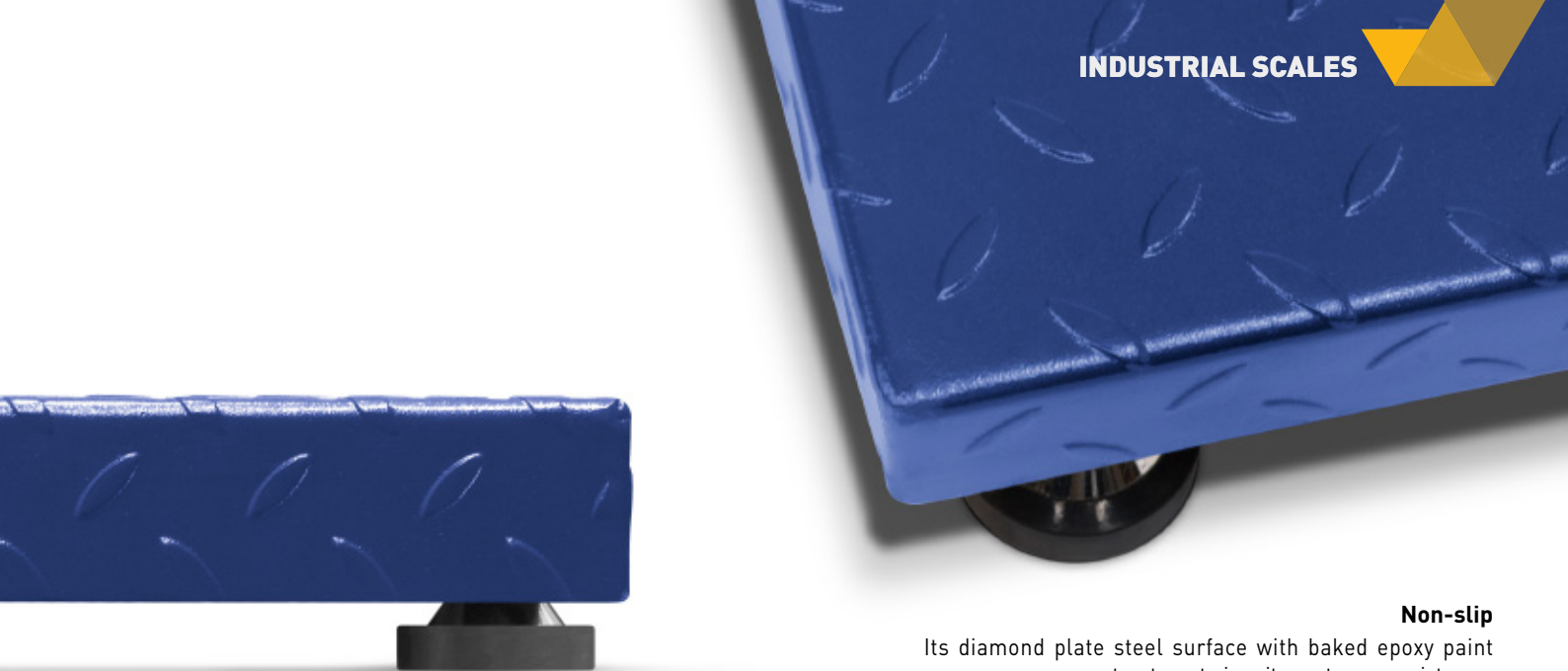
Time	Item
09:07:46	7638900295641
12:10:26	7638900295641

Digital core

Xtrem digital module integrated inside.

*Optional.



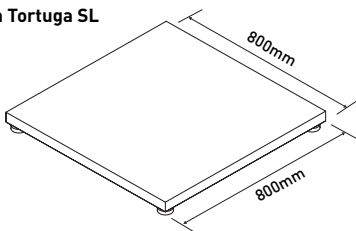
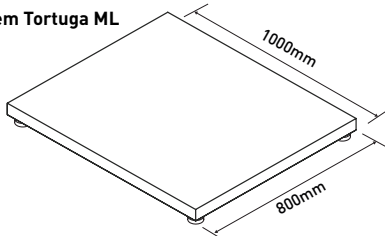
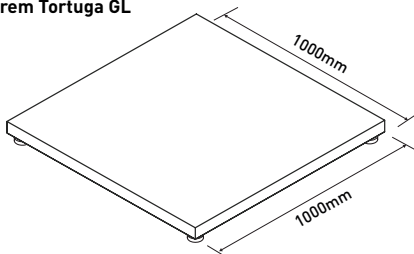
**Non-slip**

Its diamond plate steel surface with baked epoxy paint treatment gives it great wear resistance.

Low height

Its height of only 105 mm allows heavy loads to be weighed with little effort.

Model	Dimensions (mm)	Height (mm)
RM-8	800 x 710	105
RM-10	1000 x 710	105
RL-8	800 x 1150	105
RL-10	1000 x 1150	105

External dimensions (mm)**Xtrem Tortuga SL****Xtrem Tortuga ML****Xtrem Tortuga GL****Practical with its access ramp**

Two types of ramp, short size model (RM) and long double-angle model (RL), with greater ease of access, to insert carts with wheels more easily.

Ramp RM**Ramp RL**

Model	Xtrem Tortuga SL-300	Xtrem Tortuga SL-600	Xtrem Tortuga ML-600	Xtrem Tortuga GL-600	Xtrem Tortuga GL-1500
Reference	71147	71148	71149	71150	71151
Capacity	300 kg	600 kg	600 kg	600 kg	1500 kg
Resolution	50 g	100 g	100 g	100 g	200 g
Weighing units	g, kg, lb, oz				
Connectivity	RS 232-C, RS485 (optional), WiFi (optional)				
Transmission speed	9600, 19200, 38400, 57600, 115200 bauds				
Power	Adapter 230 V/50 Hz (Euro) 7.5 Vdc or via indicator				
Working temperature	-10°C / +40°C				
Sheet metal thickness	5 mm				
Structure	Steel coated in kiln-fired epoxy resin				
Load cells	4 IP65 nickel-plated steel load cells				
Junction box	Hermetic with IP68 protection, in AISI 304 stainless steel				
Platform dim. (mm)	800 X 800		1000 X 800	1000 x 1000	
Minimum height	105				
Maximum height	140				
Platform net weight (kg)	45		47	49	
Packaging dim. (mm)	810 x 810 x 260		1010 x 810x 260	1010 x 1010 x 260	
Total weight with packaging (kg)	65		67	69	



► K3 INDICATOR

Compatible **XTREM**

Ref.	Model	Connection
6170	K3-W	WiFi

Ref.	Model	Connection
6170	K3-X	Cable



► K3i INDICATOR

Compatible **XTREM**

Ref.	Model	Connection
6171	K3i-W	WiFi

Ref.	Model	Connection
6171	K3i-X	Cable



► K3i Printer INDICATOR (*)

(*) Indicator not compatible with Xtrem digital equipment
Only compatible with analogue equipment.

Ref.	Model	Resolution
60960	K3i Printer	100,000 divisions



► SC2 INDICATOR (*)

(*) Indicator not compatible with Xtrem digital equipment
Only compatible with analogue equipment.

Ref.	Model	Resolution
5305	SC2 (*)	30,000 divisions



► K4i INDICATOR (*)

(*) Indicator not compatible with Xtrem digital equipment
Only compatible with analogue equipment.

Ref.	Model	Resolution
60136	K4i (*) M	30,000 / 60,000 div.



► K2 INDICATOR (*)

(*) Indicator not compatible with Xtrem digital equipment
Only compatible with analogue equipment.

Ref.	Model	Resolution
60018	K2 (*) M	60,000 divisions



► K2E INDICATOR (*)

(*) Indicator not compatible with Xtrem digital equipment
Only compatible with analogue equipment.

Ref.	Model	Resolution
60020	K2E (*) M	60,000 divisions



► K2N INDICATOR (*)

(*) Indicator not compatible with Xtrem digital equipment
Only compatible with analogue equipment.

Ref.	Model	Resolution
60019	K2N (*) M	60,000 divisions



► K2P INDICATOR (*)

(*) Indicator not compatible with Xtrem digital equipment
Only compatible with analogue equipment.

Ref.	Model	Resolution
60022	K2P (*) M	60,000 divisions



► VERIFICATION

Ref.	Certifications
8031	CE verification certificate from 601 kg to 1500 kg (*) M
8032	CE verification certificate from 1501 kg to 3000 kg (*) M

Ref.	Certifications
8029	ISOCAL certificate from 601 kg to 1500 kg
8030	ISOCAL certificate from 1501 kg to 3000 kg

M (*) For verified units, "M" indicator and Verification certificate have to be included.

► INDICATOR OPTIONS

Ref.	Model
33799	WiFi Board
32330	3-relay output (K3, K3i)
60033	RS-232 (K2, SC2)
33772	RTC Board (K3, K3i)

► COLUMN BRACKETS / BASES

Ref.	Model
33207	ABS swivel base
3803	Stainless steel U tube base
32278	Stainless steel U wall support
31661	Wall support in painted steel with ABS swivel joint



Ref.	Model
3804	Painted steel base with column
3805	Stainless steel base with column
71337	Stainless steel base with K4i column



Indicator not included.

► CABLES

Ref.	Model
61084	Direct K USB cable
33205	RS-232 cable to RD3 or PC K, 1.5 m
3738	RS-232 cable to RD3 or PC K, 4 m
32294	RS-232 cable to K Printer
36767	RS-232 cable to PC (K2, SC2)
36766	RS-232 cable to Printer (K2, SC2)
36857	RS-232 cable to PC (K4i)
36858	RS-232 cable to Printer (K4i)



► SOFTWARE

Ref.	Model	RRP (€)
----	Xtrem iOS / Android APP	No Charges
----	Xtrem PC Software	No Charges



Ref.	Model	RRP (€)
3792	EX-Link software for PC (**)	No Charges



Ref.	Model
4877	PW-Link software for PC (***)



► PERIPHERALS

Ref.	Model
70814	Q2 labelling printer
70034	PR4 printer (RS-232)



Q2 labelling printer.

Ref.	Accessories for labelling printers
36904	Q2 70x58mm label roll



PR4 Printer.

Ref.	Model
5263	RD3 repeater indicator (RS-232)



Ref.	Model
60210	LED traffic light with relay board



► PLATFORM ACCESSORIES

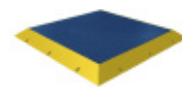
Ref.	Model
7006	RM-8 Access Ramp for SL and ML
70190	RM-10 Access Ramp for GL
71178	RL-8 Access Ramp for SL and ML
71179	RL-10 Access Ramp for GL
70022	BM-10 Bumper (1m) for GL



Ramp RM



Ramp RL



Bump BM

The image features two units. Each unit is sold separately.

(**) Compatible with Z3, K3, K3i, S2, S3-RS, S5i-RS.

(***) Compatible with Z3, K3, K3i, K3i Printer, MK3, MK3 Printer, S2, S3, S5i, S7i.