



2006/42/CE



General features

- Digital tension dynamometer
- Stainless Steel load cell
- Anodized aluminum case
- Up to 3000 division
- >40h full-work battery life cycle
- Easy battery replacement
- Remote control (*optional*)
- 5 digit 30mm white LED display
- In compliance with Directives
 - 2006/42/CE
- Bluetooth communication
- Protection against shocks
- Wi-Fi communication (*optional*)

Available capacities

Capacity [t]	0,6	1,5	3	3,25	6	6,5	10	12	15	17	20*	25*
Fraction [kg]	0,2	0,5	1	1	2	2	5	5	5	5	10	10
Divisions [-]	3000	3000	3000	3250	3000	3250	2000	2400	3000	3400	2000	2500

*Non-standard capacities.



2006/42/CE

Extra options

Description	Sensocar reference
Additional battery pack	CJTO-BAT GX
Wi-Fi module	AD_GX/WIFI
Remote control Infrared (see picture 2)	MANDO GX-IR
Shackle 3,25 t (for 0,6t – 1,5t – 3t - 3,25t crane scales)	GRILL/GX-3.25
Shackle 6,5 t (for 6t - 6,5t crane scale)	GRILL/GX-6.5
Shackle 12 t (for 10t - 12t crane scale)	GRILL/GX-12
Shackle 17 t (for 15t - 17t crane scale)	GRILL/GX-17
Shackle 25 t (for 20t – 25t crane scales)	GRILL/GX-25
Storage case S size (see pictures 3 & 4)	MALETI/GX-S
Storage case L size (see pictures 3 & 4)	MALETI/GX-L
Trolley storage case S size (see pictures 5 & 6)	MALETI/GX-ST
Trolley storage case L size (see pictures 5 & 6)	MALETI/GX-LT



Picture 2. IR remote control



Pictures 3&4 Storage cases



Pictures 5&6 Trolley storage cases



2006/42/CE

Technical specification

General

Capacities	t	0,6/1,5/3/3,25/6/6,5/10/12/15/17/20*/25*
Material	-	Load cell: stainless steel Case: Aluminum Battery case and Indicator: Polymer
Compensated temperature range	°C	-10...+40
Operating temperature range	°C	-35...+70
Storage temperature range	°C	-40...+80
Safe load limit	%	150% Emax
Ultimate load limit	%	300% Emax
Battery included	mAh	10500
Battery power supply		12 VDC-2 A (EU battery charger included)
Keyboard	-	5 function keys
Display	-	5 digit 30mm white LED
A/D Converter	-	24 bits (1.000.000 divisions)

*Non-standard capacities.

Communication

Protocols	-	Sensoc (ASCII Protocol), Modbus TCP, Modbus RTU/ASCII
Bluetooth	-	Yes
Wi-Fi	-	Optional

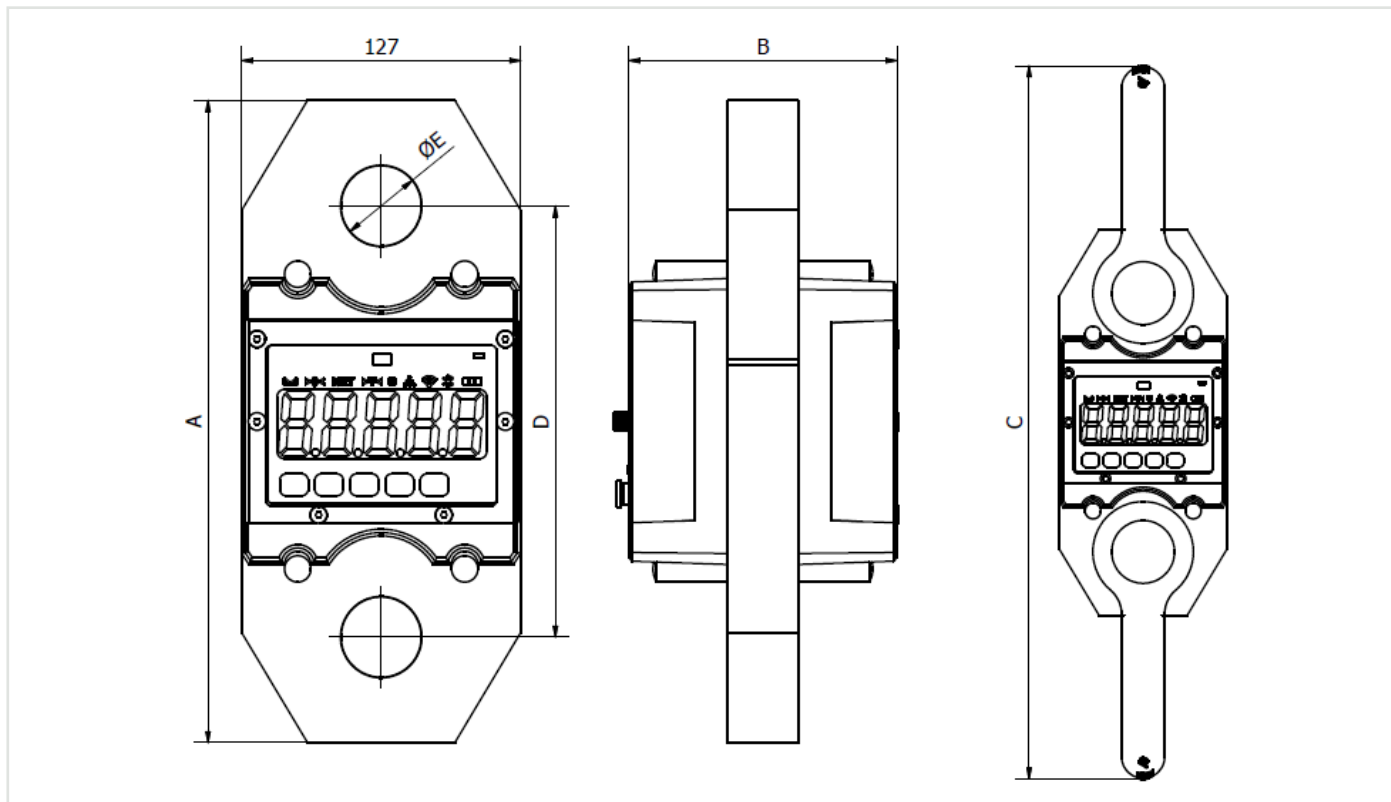
Functions

Tare/Zero	Peak detection
Manual tare	kg / lb unit election
Accumulation	Hi-resolution viewer (x10)
Weight totalizer	Net / Gross
Piece counting	Auto stand by



2006/42/CE

Drawings



Dimension	Capacities [t]						
	0,6	1,5	3/3,25	6/6,5	10/12	15/17	20*/25*
A	202	202	202	222	292	292	352
B	112	112	112	112	122	122	122
C	320	320	320	410	550	630	775
D	146	146	146	166	212	212	252
E**	21	21	21	28	36,5	42	52
Shackle EN 13889	3,25t	3,25t	3,25t	6,5t	12t	17t	25t
GX weight (kg)	6	6	6	6	10	10	11
GX + Shackles weight (kg)	7	7	7	10	19	32,5	40
Storage case size	S	S	S	S	L	L	No available

*Non-standard capacities.

**According to shackles EN. 13889



2006/42/CE

Assembly accessories

1- Shackles **EN 13889**



2- Hook



3- Others



	Description	Material	Sensocar reference
1	Shackles EN 13889	Steel quenched and tempered	See table above
2	Hook	Alloy steel, quenched and tempered	Under development
3	Special request	--	Contact Sensocar