

Capacity up to 20 tons

DESCRIPTION

- Die-cast aluminum crane scale complete with upper shackle and lower hook; suitable for bridge crane.
- 5-digit semi-alphanumeric red LED display (30 mm height).
- 5/6 signalling LED.
- IP64 protection rating.
- Brightness control.
- DTEN500/1: 6 V rechargeable internal battery, 5 Ah capacity. Operating time: 80 hours.
- DTEN3/5/10/20: 6 V rechargeable internal battery, 10 Ah capacity. Operating time: 140 hours.
- External battery charger 230 VAC included.
- Remote control with range up to 10 m line of sight.

MAIN FUNCTIONS

- HOLD function (lock of the displayed weight).
- Number of weighed values and totalized weight value.
- Semi-automatic tare (net/gross weight) and preset tare.
- Weight zero setting.
- Tare weight zero setting.
- Storing of the number of overloadings.
- Reading division setting.
- Units of measure setting: kg - lb.
- Energy saving mode.
- Auto power-off.



CAPACITY	kg	DIVISION (kg)	NET WEIGHT (kg)	CODE
500		e=0.1	4.8	DTEN500
1000		e=0.2	4.8	DTEN1
3000		e=0.5	15.8	DTEN3
5000		e=1	23.2	DTEN5
10000		e=2	46	DTEN10
20000		e=5	75	DTEN20

CERTIFICATIONS

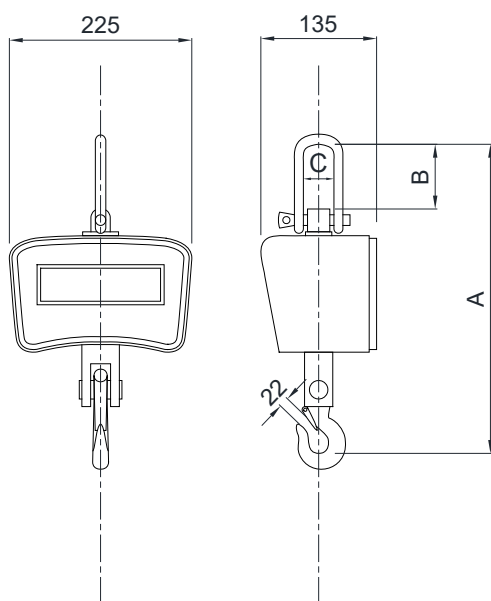


Equivalent of the CE marking for the United Kingdom

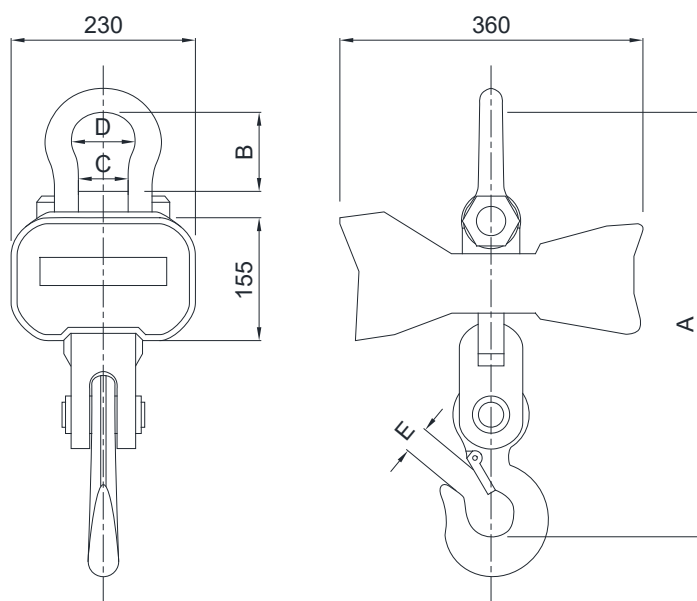
CERTIFICATIONS ON REQUEST

Calibration report

DIMENSIONS (mm)



mm	DTEN500	DTEN1
A	375	375
B	85	85
C	25	25



mm	DTEN3	DTEN5	DTEN10	DTEN20
A	500	590	750	950
B	92	112	130	220
C	41	58	60	80
D	74	90	95	140
E	32	35	55	75

TECHNICAL FEATURES

Accuracy class (% of full scale)	± 0.03%
Safe overload (% of full scale)	150%
Ultimate overload (% of full scale)	400%
Humidity (condensate free)	10÷90%
Working temperature	-10°C +40°C