

Wireless Tension Load Cell



FEATURES

Tension Load Cell- Dynamometer

Made From Special Alloy

Compact & Very Light Weight Load Cell with USB charging for Transmitter

Available for Capacity of 5 Ton,10 Ton, 20 Ton, 30Ton & 50 Ton

Handheld Receiver with Back Lit Option and Charge of 10 Hours

Works on 2.4 GHz. ISM band. This band and range does not require any licensing and can be used for industrial, scientific and medical purpose.

50 meter maximum Distance of Line of Sight RF Communication



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Wireless indicator

Operating V/G: 12V/24V

OLED Display

RTC

SD Card Storage (Upton 32GB)

USB

Analog I/P: 2

Digital I/P: 2

RS232 or RS485

Dimensions: 118 (H) x80 (W) x 32 (T) mm

Data Storage:

Load Data Can be stored based on User Application

Data can be retrieved from USB interface

*Specification subject to change without notice



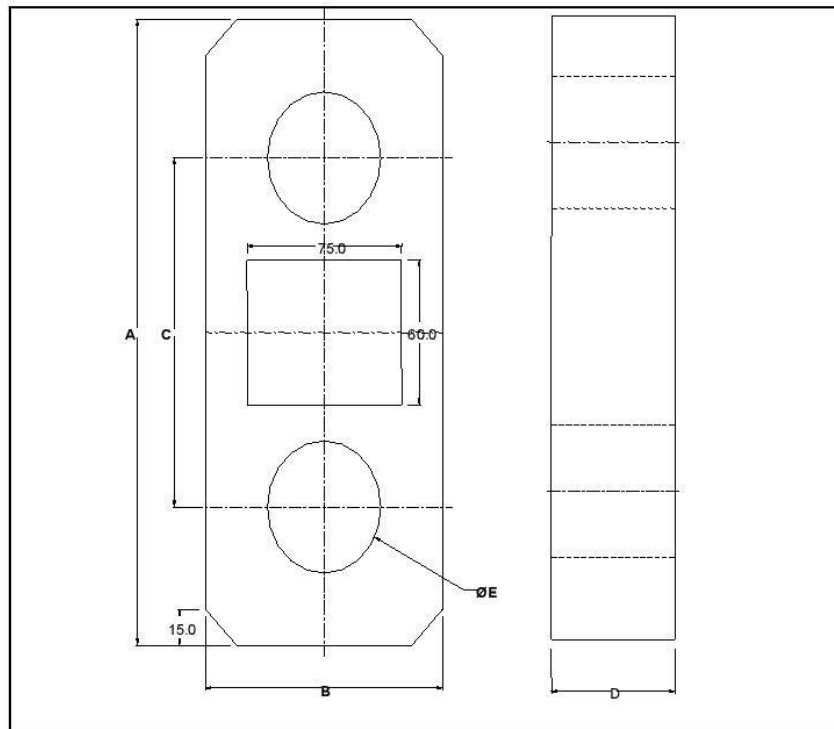
Synopsis Techno Instruments

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LOAD MEASUREMENT DYNAMOMETER—With Wire & Wireless Type



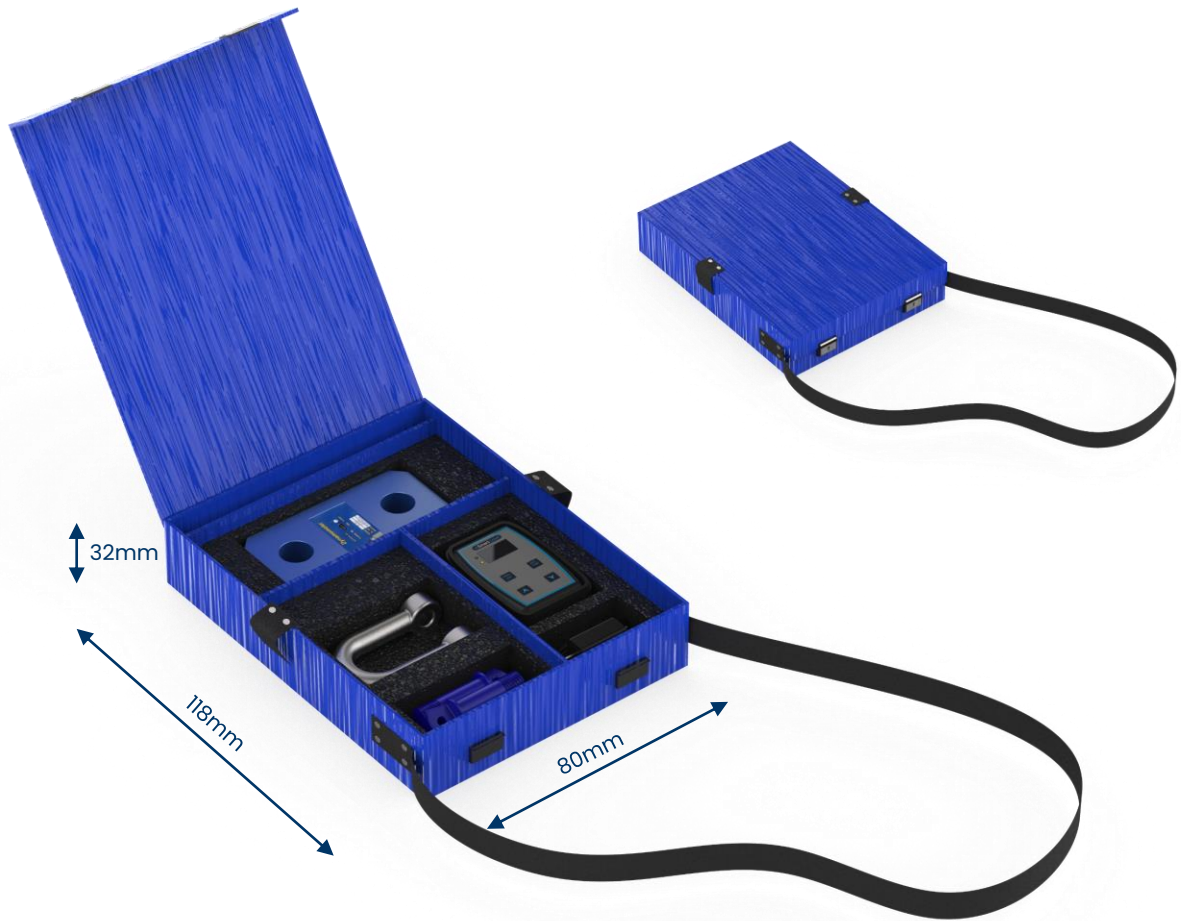
CAPACITY	A	B	C	D	ØE	Approx Weight	Approx 'D' shackle Size
2-5 TON	210.0	100.0	132.0	34.0	Ø27.0	3.2 Kg	Ø25.0
10 TON	240.0	105.0	145.0	49.0	Ø37.0	4.0 Kg	Ø35.0
20 TON	260.0	115.0	148.0	70.0	Ø52.0	5.0 Kg	Ø50.0
40-50 TON	360.0	160.0	200.0	100.0	Ø72.0	11 Kg	Ø70.0
100 TON	375.0	200.0	222.0	140.0	Ø97.0	19 Kg	Ø95.0
200 TON	400.0	250.0	235.0	170.0	Ø132.0	28 Kg	Ø130.0

NOTE: All in mm



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Capacity kg	A	B	C	D	ØE	Approx Weight	Approx 'D' shackle Pin Dia Size
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