



## **dynafor™ LLZ2**

At each efforts its rightful measure

The **TRACTEL® dynafor™ LLZ2** is a precision industrial dynamometer to measure tensile forces or suspended loads. This latest addition to the range of dynamometers has features and benefits that meet the requirements of its users.

# dynafor™ LLZ2

Versatile, robust and reliable.

## QUALITY:

- Rugged and lightweight.
- Integrated LCD screen.
- Screen protected by strong protections side and front.
- Battery life: 350 h.
- Safety factor > 4.

## ERGONOMICS:

- Cut corners: risks minimized hooking during lifting operations.
- Good readability: height of digits on the LCD: 18 mm.

## TECHNICAL CHARACTERISTICS:

- Capacities from 1 000 to 20 000 kg.
- High precision:  $\pm 0.3\%$  of Full Scale.
- Supplied in plastic case with foam wedge.
- Complies with Directive 2006/42/EC.
- CE compliant.

## VERSATILITY:

- Wide range available: 1t to 20t.
- Usable in all positions, in combination with mooring of standard accessories.
- Sealing IP65 / NEMA 4: Allows use of the device outside.
- Temperature:  $-20^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$ .

## ACCURACY:

- Designed to measure tension efforts (Newtons) or suspended mass (kg).
- Accuracy 0.3%.

## OPTIONAL ACCESSORIES:

- Shackles.
- Clevis hook.



Precision and Traceability certified by  
Adjustment certificate on 5 steps

## SPECIFICATIONS :

WLL*	PRECISION +/- (kg)	INCREMENT	WEIGHT (kg)
1 t	3	1	0.75
3.2 t	9.6	5	0.93
6.3 t	18.9	10	1.44
12.5 t	37.5	20	3.22
20 t	60	50	4.95

\* Working Load Limit

## TRACTEL S.A.S.

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