

The digital dynamometer is proposed as a completely autonomous instrument for weight measurements, in the field or directly bridge-cranes, cranes or lifting organs. The versatility and light weight make it easy to install in the factory, workshops and warehouses.

The GR5B is composed of a strain gauge load cell made of stainless steel of high reliability and by a latest-generation microprocessor electronics section.

The weight is displayed on the backlight LCD to 5 digits, 25mm high, and an analogue indication bar always active. In addition to the normal weighing the dynamometer it is able to perform PEAK test and COUNTING function.

With 2 internal batteries readily available, the instrument reaches a range of about one year without recharging, also guaranteed by the AUTO POWER OFF function, which activates when there are no changes in weight for 30 minutes.

- High precision: $\leq \pm 0.05\%$ F.S.
- High autonomy about 1 year without recharging.
- Reliable and robust (metal housing).
- display with BACKLIGHT.
- Function ZERO, TARE, HOLD, PEAK and COUNTING.
- measurements of selected units of kg, t, N, kN, lb.
- Complete with remote control, shackles and suitcase.

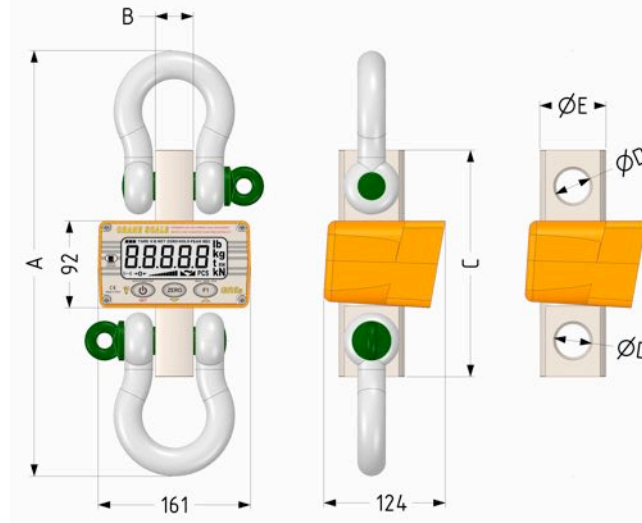
Linearità - Isteresi
 $\leq \pm 0.05\%$
 Linearity - Hysteresis



<p>ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO</p>	<p>Certificato di Taratura ACCREDIA A RICHIESTA</p>
<p>LAT N° 093 Calibration Centre The products are NOT covered by accreditation</p>	<p>ACCREDIA Calibration Certificate ON REQUEST</p>

Dimensions

[mm]



	A	B	C	ØD	ØE
500kg - 1t	270	16	178	16	57
3t - 6.5t	400	30	213	25	57
9.5t	477	40	239	32	70

Technical Data



NOMINAL LOAD	500kg	1t	3t	6.5t	9.5t
RESOLUTION	0.1kg	0.2kg	0.5kg	1kg	2 kg
ACCURACY	±0.05% F.S.				
MAX. PERMISSIBLE LOAD	150% F.S.				
SECURITY COEFFICIENT	> 5				
WORKING TEMPERATURE RANGE	-10/+50 °C				
READINGS PER SEC.	10				
CASE EXECUTION	Aluminium				
AUTONOMY	1 YEAR				
ALKALINE BATTERIES	n°2 batteries 1.5V size AA				
PROTECTION CLASS	(EN 60529) IP20				
WEIGHT (WITH SHACKLES)	~ 3.5kg	~7.5kg	~12kg		
ZERO REMOTE CONTROL	Distance max. 4m				

Code:	EGR5B	<i>Nominal Load</i>
		500K = 500kg
		1T = 1t
		3T = 3t
		6T5 = 6.5t
		9T5 = 9.5t

ACCESSORIES
Zinc-plated shackles
Travelling case
Remote control

