

Blue Line Dynamometer

Ver. 1.4

- Highly accurate and reliable, $\pm 0,4\%$ FS accuracy.
- Very clear red digit LED display. Visible at long distances / in bright daylight.
- IP67 Classification. Ideal for wet environments.
- Robust high strength Aluminium construction for use in hostile environments.
- Supplied with full certificate of calibration.
- Includes a durable ABS plastic hard case.
- Designed and manufactured in Denmark for high quality assurance.



Specifications					
Item No.	250301	230601	231201	232501	235501
Capacity	3.25T	6.5T	12.5T	25T	55T
Accuracy	$\pm 0.4\%$ FS				
Accuracy	13 kg.*	± 30 kg.*	± 50 kg.*	± 100 kg.*	± 250 kg. *
Safe overload	110%				
Safe overload	3575 kg.	1150 kg.	13750 kg.	21500 kg.	60500 kg.
Breaking limit	500%				
Resolution	1 kg.	5 kg.	10 kg.	10 kg.	50 kg.
Material	High strength Aluminium housing. Anodised blue surface treatment				
IP Classification	IP67				
Display	Bright LED				
Digit height	14 mm				
Digit color	Red				
Operating time	16-20 hours (Operating at low temperatures will decrease the operating time)				
Operating temp.	-20°C to $+50^{\circ}\text{C}$				
Battery	Built-in Li-on				
Charger	High quality USB charger				
Charging temp.	0°C to $+45^{\circ}\text{C}$				

Item No.:	Capacity (T)	A (mm)	B (mm)	C (mm)	D (mm)	Ø (mm)	Weight (kg)
250301	3.25T	230.00	93.00	170.00	33.00	20.00	1.17
230601	6.5T	275.00	120.00	190.00	38.00	27.00	2.04
231201	12.5T	300.00	125.00	200.00	43.00	37.00	3.21
232501	25T	360.00	135.00	230.00	58.00	54.00	5.67
235501	55T	460.00	175.00	280.00	75.00	74.00	12.65

*Rounded due to display resolution

