

Dynamometer Tractel® Dynafor® Expert

Product information



High-precision digital dynamometer. Its design offers an extreme accuracy (0.1% of the maximum measuring range). The Dynafor Expert is suitable for simple to highly complex projects.

Specifications:

- Capacity range from 0.5t up to 10t
- Bluetooth chipset for a connection to any smart device equipped with our free app', up to 30m
- Radio-Frequency 2.4GHz chipset for wireless range up to 400m with Tractel® dynafor™ HHD, DMU and software accessories
- 0.1% accuracy of full scale
- Powered by 3 AA batteries
- IP 64
- Unique loadcell compatible with clevis hook and shackle

Options:

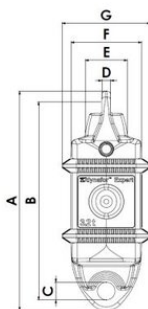
- Separate handheld display dynafor™ HHD, can reach a wireless range of 400 m
- High visibility display dynafor™ AL63, can reach a wireless range of 200 m
... [Read more](#)

Material: Steel, aluminium

Temperature range: -20°C up to +50°C

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Blueprint



Technical data

Part code	WLL ton	Model	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Weight kg
423500050100	0.5	dynafor™ Expert 0,5t	248	224	∅20	10	24	80	100	2.3
423500100100	1	dynafor™ Expert 1t	248	224	∅20	10	24	80	100	2.3
423500200100	2	dynafor™ Expert 2t	290	254	∅28	16	35	80	100	2.3
423500320100	3.2	dynafor™ Expert 3,2t	290	254	∅28	16	35	80	100	2.3
423500500100	5	dynafor™ Expert 5t	341	296	∅40	20	54	80	100	3.35
423500630100	6.3	dynafor™ Expert 6,3t	248	224	∅20	10	24	80	100	3.35
423501000100	10	dynafor™ Expert 10t	248	224	∅20	10	24	80	100	6.45