LAM-É ST-PIERRE | Lifting Solutions Group
Axel Johnson International

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*

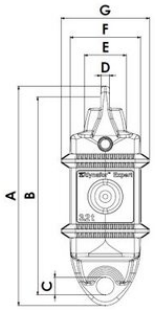
Material: Steel, aluminium
Temperature range: -20°C up to +50°C

© November 2026 - All Rights Reserved

LAM-É ST-PIERRE | Lifting Solutions Group
Axel Johnson International

Dynamometer Tractel Dynafor™ Expert

Blueprint



Technical data

Part code	WLL (metric) tonnes	Model	A in	B in	C mm	D in	E in	F in	G in	Weight lb
16.50293299	0.5	dynafor™ Expert 0,5t	9.76	8.82	ø20	0.39	0.94	3.15	3.94	5.07
16.50293309	1	dynafor™ Expert 1t	9.76	8.82	ø20	0.39	0.94	3.15	3.94	5.07
16.50293319	2	dynafor™ Expert 2t	11.42	10	ø28	0.63	1.38	3.15	3.94	5.07
16.50293329	3.2	dynafor™ Expert 3,2t	11.42	10	ø28	0.63	1.38	3.15	3.94	5.07
16.50293339	5	dynafor™ Expert 5t	13.43	11.65	ø40	0.79	2.13	3.15	3.94	7.39
16.50293349	6.3	dynafor™ Expert 6,3t	9.76	8.82	ø20	0.39	0.94	3.15	3.94	7.39
16.50293359	10	dynafor™ Expert 10t	9.76	8.82	ø20	0.39	0.94	3.15	3.94	14.22

© November 2026 - All Rights Reserved