

DMA Dynamometer

A tensile dynamometer made of special alloyed aluminum materials.



ABOUT PRODUCT

DMA dynamometer works in the tensile direction, it is produced from special alloy aluminum materials used in the aviation industry with a capacity of up to 500 tons. The material surface is anodized, making it more resistant to harsh environmental conditions. Wired, wireless and wireless models with built-in display in capacities over 12 tons. The wireless model can be controlled and commanded from the hand indicator. It features Robust Construction, 0.1% accuracy, alkaline battery or rechargeable battery. Capacities from 1 ton to 500 tons.

APPLICATION AREAS

Strain tests / Tensile tests / Force tests / Mining / Transportation & Logistics / Shipyards Construction / Port Logistics

TECHNICAL SPECIFICATIONS

MODEL	DIMENSIONS (m.)	CAPACITY (TON)	A	B	C	D	VE	F
DMA-3	3.25 Ton	1.5 Kg	228	160	75	20	24	44
DMA-5	5 Ton	2.0 Kg	250	176	84	26	32	44
DMA-12	12.5 Ton	3.5 g	300	192	108	40	50	AND
DMA-25	25 Ton	8.5 Kg	350	206	144	52	65	AND
DMA-35	35 Ton	11.5 Kg	386	232	168	58	75	AND
DMA-50	50 Ton	19.0 Kg	450	248	202	71	90	AND
DMA-75	75 Ton	32.0 Kg	480	236	244	84	110	AND
DMA-120	120Ton	52.0 Kg	550	290	270	97	141	AND
DMA-150	150 Ton	72.0 Kg	620	320	290	110	161	AND
DMA-200	200 Ton	105.0 Kg	730	370	340	133	170	AND
DMA-250	250 Ton	145.0 Kg	790	390	390	143	189	AND
DMA-300	300 Ton	175.0 Kg	860	410	430	153	189	AND
DMA-400	400 Ton	270.0 Kg	1000	480	520	178	205	AND
DMA-500	500 Ton	360.0 Kg	1100	500	560	188	230	AND