



MOTORIZED HYDRAULIC FORCE TESTING MACHINE

- **DataMet** Motorized-Hydraulic testing machine with Computerized system
- Single or Double-column aluminum structure with ball screw and linear guides for precision.
- Built-in Force and length sensors
- Safe electrical system: overload, overheat, leakage protection + emergency stop.
- High-precision sensors and controller for accurate multi-material testing.
- Versatile fixtures for tensile, compression, bending, shear, peel tests.
- **Calibration** certificate included (ISO17025 (Iac MRA))

Item No	Columns	Load		Accuracy	Scale			Weight	Indication	Graphical	Data analyze	Pesets	Go/NoGo	Max/Min	Timer	Memory	
		N	lbF		%	range	resolution										speed
235160060	2	600000	1350000	0,5	600	0,01	0,5-500	1860	15.6" Touch-screen industrial PC with software	•	•	•	•	•	•	•	
235160100		1000000	2250000	0,5	600	0,01		2700		•	•	•	•	•	•	•	•
235160200		2000000	4500000	0,5	650	0,01		8500		•	•	•	•	•	•	•	•

DELIVERY SET

FREE VERSIONS OF MDS APP





CALIBRATION PROTOCOL