



- **DataMet** Motorized testing machine with 7" Touchscreen electronic unit or 15.6" Touchscreen Industrial PC with software
- 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))

MOTORIZED DataMet FORCE

Item No	Columns	Load		Accuracy	Scale			Weight	Indication	Go/NoGo	Max/Min	Timer	Memory
					range	resolution	speed						
		N	lbF	%	mm	mm	mm/min	kg					
235140001	1	100	22	0,5	800	0,01	0,5-500	120	7" Touch-screen unit	•	•	•	•
235140005		500	112	0,5	800	0,01		120		•	•	•	•
235140010		1000	225	0,5	800	0,01		120		•	•	•	•
235140050		5000	1120	0,5	800	0,01		120		•	•	•	•
235140100	2	10000	2250	0,5	800	0,01	280	•		•	•	•	

MOTORIZED METROX FORCE TESTING MACHINE

Item No	Columns	Load		Accuracy	Scale			Weight	Indication	Graphical	Data analyze	Pesets	Go/NoGo	Max/Min	Timer	Memory
					range	resolution	speed									
		N	lbF	%	mm	mm	mm/min	kg								
235150001	1	100	22	0,5	800	0,01	0,1-500	120	15.6" Touch-screen industrial PC with software	•	•	•	•	•	•	•
235150005		500	112	0,5	800	0,01		120		•	•	•	•	•	•	
235150010		1000	225	0,5	800	0,01		120		•	•	•	•	•	•	
235150050		5000	1120	0,5	800	0,01		120		•	•	•	•	•	•	
235150100	2	10000	2250	0,5	800	0,01	0,1-300	280		•	•	•	•	•	•	•
235150500		50000	112000	0,5	750	0,01		370		•	•	•	•	•	•	
235151000		100000	225000	0,5	650	0,01	480	•		•	•	•	•	•		
235153000		300000	675000	0,5	600	0,01	1700	•		•	•	•	•	•		

DELIVERY SET

