

8000 CALENDER ROAD ARLINGTON, TEXAS Phone: 817-572-0366 Fax: 817-572-0373 Email: info@gecscales.com Web: www.gecscales.com

MD500 MECHANICAL SPECIFICATIONS DATA SHEET

Accuracy (per NIST Handbook 44 for Class III devices)

Weighable on gravel surface Roll over protected dial

Rugged design

"All GEC Products are made in the USA"

0 to 2,500 lbs. \pm 50 lbs.	\pm 50 lbs.
2,550 to 10,000 lbs.	± 100 lbs.
10,500 to 20,000 lbs.	± 150 lbs.
Operating Temperature	0°F (-18°C) to + 120°F (49°C)
Storage Temperature	$-50^{\circ}F(-46^{\circ}C)$ to $+180^{\circ}F(82^{\circ}C)$
Power Requirements	None
Options	 Available in Kilogram graduation Available in x 10 lbs. Vernier (MD400C) Storage Case
Accuracy	1% of applied load
Dimension	
Overall Length	20-1/2" inches
Overall Width	17-3/4" inches
Height	3-1/8" inches
Weighing Surface	
Length	11" inches
Width	13-1/2" inches
Weight	55 lbs (25 kgs)
Capacity	0 to 20,000 lbs (0 to 10,000 Kgs)
Features	
Intrinsically Safe Unlimited Terrain (5% slope)	



PROPRIETARY NOTICE

This document contains information which concerns or relates to trade secrets, processes, operations, pricing, style of work apparatus, or to identity, confidential statistical data amount source or any income, profits, losses or expenditures of General Electrodynamics Corporation. Such information is being submitted in confidence with the understanding that it will not be disclosed to third parties in whole or part without the express written consent of an officer of General Electrodynamics Corp. (Reference Trade Sec. Rets Act, 18U.S.C. 1905)