



The Charder MS3200 Hercules 1 High-Capacity Digital Medical Floor Scale (VM-SH3200) is a heavy duty digital floor scale with a 300kg capacity at 100g increments (0.1g resolution steps, 1:3000 resolution), designed for clinical environments requiring reliable high-capacity weighing. It has a 390 × 315 × 75mm overall footprint with a 270 × 315mm platform and polished edges, a water-resistant keyboard, a 2.5cm LCD display showing KG/LB/OZ, and a stabilisation time of 1-2 seconds. It weighs 3.6 kg and runs on a 9V battery with an included AC adapter. It is CE certified. Available in South Africa from Vital Medical.

High-Capacity Digital Medical Floor Scale

The Charder MS3200, branded the Hercules 1 (VM-SH3200), is a heavy duty digital medical floor scale designed for clinical environments requiring reliable 300kg weight capacity in a practical, floor-mounted format. The scale's defining feature beyond its high capacity is its generous platform space. The 390 × 315mm overall footprint, with carefully polished edges, is designed specifically to

maximise the comfort and confidence of patients stepping on and off the scale during clinical weighing. This platform size accommodates a wide range of patient foot sizes and body widths, reducing the instability that patients with balance difficulties may experience on smaller-platform scales. The water-resistant keyboard protects the function buttons from cleaning fluid and patient spillage during clinical use.

Practical High-Capacity Scale for General and Heavy Duty Clinical Use

The MS3200's function keys, covering ON/OFF, ZERO, TARE, UNIT OF MEASURE and HOLD, provide the essential clinical weighing functions without complex navigation. The 2.5cm LCD display provides large, clearly legible weight readouts in KG, LB or OZ. A stabilisation time of 1-2 seconds is fast enough for routine clinical patient flow. The 3.6kg scale weight is practical for repositioning within the clinical environment. The 9V battery power with included AC adapter provides flexible power options: battery operation allows the scale to be positioned away from power outlets, while the adapter eliminates battery replacement costs during high-frequency daily use.

South African High-Capacity Clinical Scale Supply

The MS3200 Hercules 1 is CE certified and supplies the 300kg capacity weighing requirement for South African hospitals, heavy duty clinics, occupational health facilities, physiotherapy practices and any clinical environment where patient weight across the full adult weight range, including heavier patients, needs to be measured accurately and reliably. Available in South Africa from Vital Medical, the MS3200 is supplied to South African healthcare facilities requiring a durable, practical high-capacity floor scale. Facilities can request a free quote through the Vital Medical website and receive a personalised response within 24 hours.

TECHNICAL SPECIFICATIONS TABLE

Specification	Detail
Brand	Charder
SKU	VM-SH3200
Model	MS-3200 Hercules 1
Type	High-capacity digital medical floor scale
Capacity	300kg, 100g increments (0.1g steps)
Resolution	1:3000
Tare Range	Full range
Display	2.5cm LCD
Units of Measure	KG/LB/OZ
Stabilisation Time	1-2 seconds
Power Supply	9V battery + AC adapter (included)
Overall Dimensions	390 × 315 × 75mm
Platform Dimensions	270 × 315mm
Weight	3.6kg
Quality Standard	CE

SKU: VM-SH3200