



The Ambulance Stretcher DW-AL004 (VM-SADWAL004) is a professional ambulance trolley stretcher engineered for efficient patient loading, transport and unloading by a single rescuer. It has an aluminium alloy frame with aluminium-cast joints, foldaway mechanical legs adjustable between a low transfer position and working height, and a 5cm foam mattress. It measures 193 × 57cm with a height range of 27-93cm, has a patient capacity of 159kg, weighs approximately 25kg net, and is secured to the ambulance floor by a fixed bracket system during transport. Available in South Africa from Vital Medical.

What Is the Ambulance Stretcher DW-AL004?

The VM-SADWAL004 is a professional ambulance trolley stretcher engineered for efficient patient

loading, transport and unloading by a single rescuer. The aluminium alloy frame with aluminium-cast joints provides high strength at low weight, and the foldaway mechanical legs, controlled by handles on both sides, allow the stretcher height to be adjusted between the low transfer position and working height at the bedside. A fixed bracket system secures the stretcher to the ambulance floor during transport, eliminating patient movement and reducing injury risk.

Patient Comfort and Clinical Features

The 5cm foam mattress provides patient comfort during transport and reduces the risk of pressure injury during prolonged transport. The high-low leg position allows the stretcher to be lowered to near-floor level for loading from the ground or raised to a comfortable working height for patient assessment and cannulation during transport. The stretcher dimensions of 193 × 57cm, with a height range of 27-93cm, accommodate adult patients of all sizes within the 159kg weight limit.

Construction, Application and Availability in South Africa

The durable aluminium frame resists corrosion and is easy to clean with standard surface disinfectants. The stretcher is designed for use in ambulance services, emergency departments and hospital patient transport. Only one rescuer is required to load and secure the stretcher into a compatible ambulance, and the fixed bracket inside the ambulance locks the stretcher in position during transport, meeting standard EMS patient restraint requirements. Available in South Africa from Vital Medical, the DW-AL004 suits South African ambulance services and emergency medical providers needing a reliable single-rescuer transport stretcher. 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	Vital Medical

Specification	Detail
SKU	VM-SADWAL004
Model	DW-AL004
Material	Durable aluminium alloy
Mattress	5cm foam cushion
Height Adjustment	High-low position (foldaway mechanical legs)
Dimensions	193 × 57cm; 27-93cm (height range)
Patient Capacity	159kg
Net Weight	Approx. 25kg
Packing	195 × 65 × 27cm
Loading	Single-rescuer operation with ambulance bracket
Application	Ambulance patient transport

SKU: VM-SADWAL004