

# Mackworth Stand Aids

The Mackworth Essentials SA180E and Mackworth SA180 are versatile stand aids designed for safe, comfortable sit-to-stand transfers. Both models feature a strong frame, adjustable knee support, and smooth manoeuvrability, even on carpet. They support various sling types and include essential safety features such as emergency stop and manual lowering. The SA180 offers powered leg opening for easy adjustment via handset, while the SA180E provides manual leg opening as a cost-effective alternative. Suitable for residential, home, and clinical environments, both models promote client independence and reduce carer strain.

UK Part Number	1301SA-ESS180 (with manual leg opening) 1301SA-SA180 (with powered leg opening)
User weight limit (SWL)	180kg / 28st / 397lbs
Total weight (unboxed)	<47kg
Castor size	100mm (rear-braked)
Ground clearance	33mm
Under-bed clearance	112mm
Turning circle	1230mm
Length	1190mm
External width	680-1050mm
Internal width	500-1100mm
Height	780-1685mm
Floor to lifting arm height	780-1385mm



## Moves easily over carpeted flooring

twain castors with rear brakes provide smooth manoeuvrability and stability across various surfaces. Brakes can be applied selectively to allow pivoting or locked for secure standing to the floor



## Provides clear usage feedback

control box display shows battery status, service reminders, usage metrics, and overload history



## Supports comfortable positioning

soft, adjustable knee pad offers stability and reassurance during lifts



## Ensures emergency readiness

includes emergency stop, manual lowering, and emergency raise/lower functions for peace of mind



## Adapts to multiple standing needs

compatible with a range of slings (standing support, transport, toileting/access) for perching, full standing, or lift transfers



## Accommodates standing to the floor

removable footplate enables direct standing; brakes must be engaged for safety