

A **proven solution** for falls management

With falls as the leading cause of death and serious injury in older people,¹ the floor-level capability of the Contesa provides proven effectiveness in the management of bed falls and the prevention of associated injuries.²



Floor-level height minimizes fall velocity and impact force

Bed height is a significant contributor to fall-related injuries.^{3,4} Evidence suggests a floor-level bed of four inches or less from the floor is optimum in reducing the risk of injury associated with a bed fall.



Standard bed

Hitting the ground from this height can lead to injuries like fractures, head injuries and bruises.



Low bed

Falling from a low bed can still result in injuries.



FloorBed

Falls from this height typically result in no injury.

Clinical evaluation

A clinical evaluation of Accora's FloorBed technology showed a 77% reduction in bed falls and related injuries were eliminated.

FloorBed case study in a long-term care facility¹

77%

Reduction in bed falls

100%

Reduction in bed fall injuries

55%

Reduction in overall falls

Features

Floor-level performance

Lowers to 3.9 inches, helping to reduce the risk of falls and associated injuries.



■ Vertical lift to full nursing height

The Contesa raises to a full nursing height of 29 inches, which reduces strain on caregivers' backs. The vertical lifting mechanism means it does not increase the space demand of the bed while rising.



Auto-contour position >

The auto-contour position simultaneously raises both the headrest and legrest to support positioning and reduce shear from the user sliding down the bed.



◀ Comfort position

This chair-like position is designed to support upright activities, aid repositioning and promote user comfort.





Additional features



Wall protection bar

Keeps the bed at a fixed distance from the wall to prevent damage

Contesa accessories



Choose from 36 inches or

42 inches width

High safety matEven-plane safety mat to further minimize fall risk



Long assist bar
To aid repositioning and
assist transfers



Folding assist bars

To aid bed mobility and transfers;
folds away when not in use



Trapeze self-assist pole
To aid transfers and
repositioning for those with

reduced mobility



Short assist bar
Supporting bed mobility and self or assisted transfers



Length extension
Extend the bed by
4 inches

Quick ship wood designs and finishes





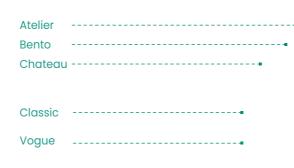








Other wood **designs** and **finishes** available





Technical specification

Overall dimensions*	40 in x 82 in (standard) 44 in x 82 in (wide)
Mattress size	36 in width x 80 in length (standard) 42 in width x 80 in length (wide)
Mattress platform height range	3.9 in - 29 in
8 castors	8 braked castors
Castor diameter	2.5 in
Maximum trapeze load	165 lbs
Backrest max. angle	70 degrees
Legrest max. angle	36 degrees
Trendelenburg function	12 degrees
Safe working load	500 lbs
Max. patient weight	420 lbs
Warranty	Frame: 12 years Electric/parts: 4 years

 $^{{}^{*}}$ These dimensions vary depending on the selected headboard and footboard.



USA:

Accora Inc.

6021 University Blvd, Suite 530, Ellicott City, MD 21043

T: 301 560 2400 E: information@accora.care W: us.accora.care

UK:

Accora Ltd

Charter House, Barrington Road, Orwell, Cambridge SG8 5QP **T:** +44 (0) 1223 206 100 **E:** info@accora.care **W:** accora.care

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1. McCarthy M. Falls are leading cause of injury deaths among older people, US study finds. BMJ. 2016; 354.

2. Roof, K. (2022). Assessing the incidence of bed falls and harms following the introduction of a 'floor bed'.

3. Bowers, B., Lloyd, J., Lee, W., Powell-Cope, G. and Baptiste, A. (2008) Biomechanical evaluation of injury.

4. Zaphir, J. (2014). Lowest heights of floor level beds: fall velocity and impact force analysis and resulting injuries.

