

# FloorBed<sup>®</sup>2

Flexible bed falls intervention

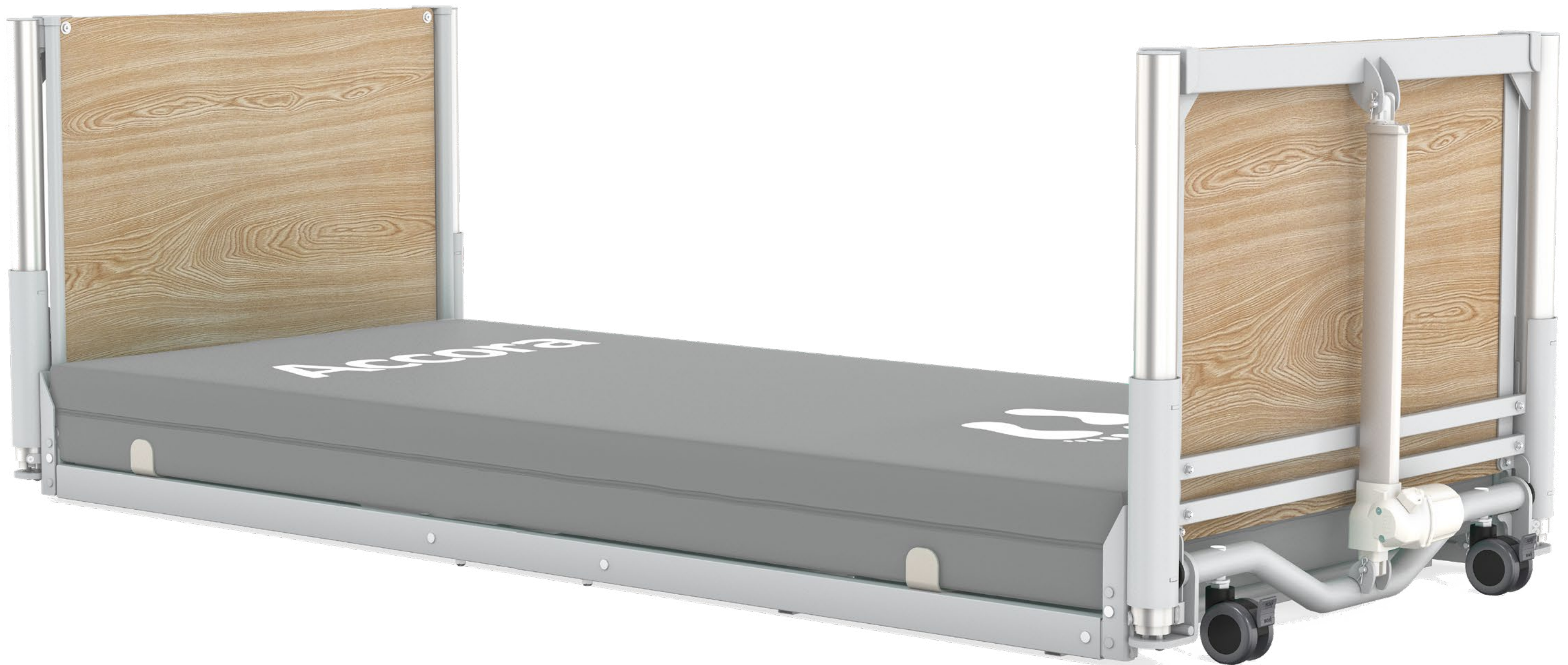


Accora



“It became highly popular within the facility, because every time somebody would become one of those habitual fallers, we’d get an **Accora FloorBed** to them, to **mitigate the issues**.”

Christopher, Deputy Executive Director



# Combining **floor-level functionality** with **increased height for caregiving**

## Less frequent falls and injuries

Lowering to just 7cm, the FloorBed 2 helps **prevent falls and associated injuries**.



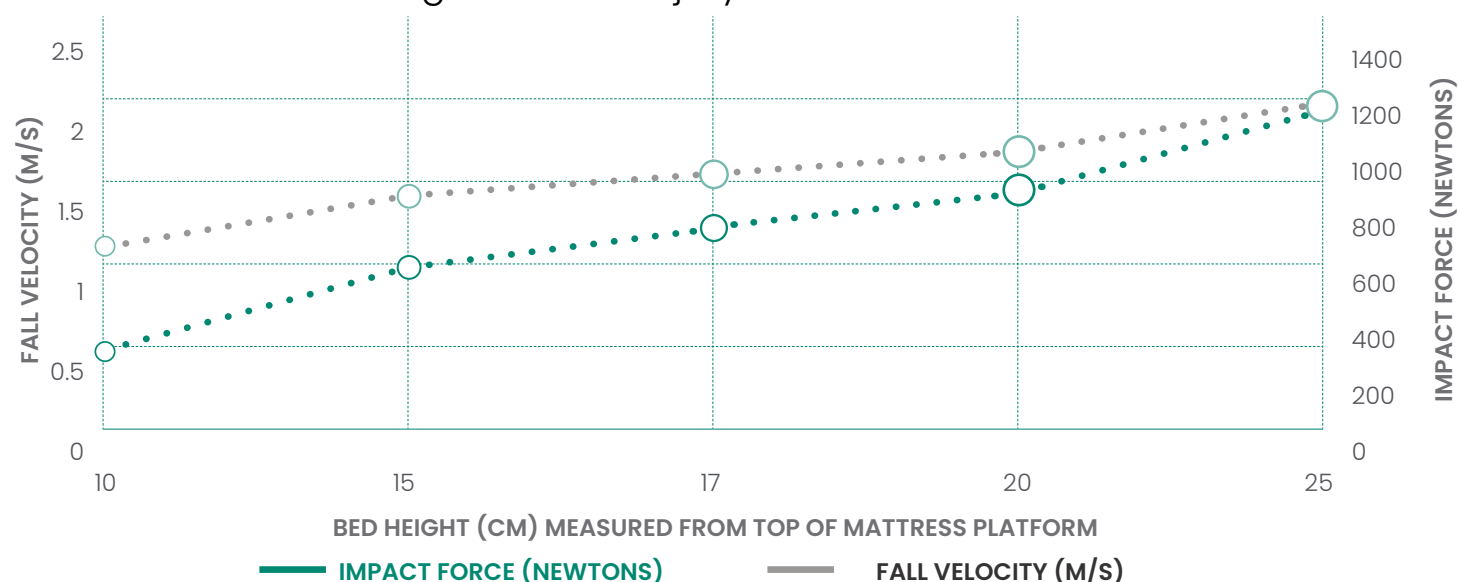
## A safer working height

A nursing height of 80cm combined with the low head and footboards offers a **safer working height for caregivers** and **easier access for care tasks and repositioning**.



## Floor level minimises fall velocity and impact force

Bed height is a significant contributor to fall related injuries.<sup>1,2</sup> Evidence suggests a floor-level bed of 100 mm or less from the floor\* is optimum in reducing the risk of injury associated with a bed fall.



# Optional extras to complement the FloorBed<sup>®</sup>2



## Integrated padded side rails

Soft fabric side rails for added protection.



## Head and foot board bumpers

Soft bumpers to cushion impact.



## 2200 mm High safety mat

Same height as the mattress – a fall becomes a roll.



## Safety sleeve

Reduces risk of entrapment as the platform mechanism is protected.



## Bed lever

Enables independent movement.



## Lifting pole

Assists with bed mobility and transfers.



## Mattress infill

Reduces the gap between the mattress and side rails.



## Bed extension kit

Increases mattress platform length to 2200 mm.



## Junior Kit

Compatible with FloorBed 1 & 2.

Additional features



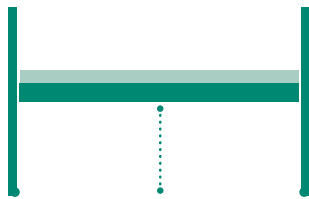
Compatible with Junior Kit

The accessory kit that makes all Accora beds suitable for children.



Compatible with most mattress systems

The standard Mattress platform is 2000 x 900 mm, compatible with a wide range of mattress sizes



Compact motor system

The compact motors and wires are fitted within the bed frame, allowing easier hoist access.

Technical specification

Overall dimensions	935 x 2285 mm
Mattress size	900 x 2000 mm
Safe working load	185 kg
Patient weight	150 kg
Lifting range	71 – 800 mm (excl. mattress)
Profiling functions	Backrest with Auto-regression, Kneebreak, Anti-Trendelenburg, Trendelenburg
Min. height of service user	1460 mm
Part number	NSB-0-FL2-200

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1. Bowers, B., Lloyd, J., Lee, W., Powell-Cope, G. and Baptiste, A. (2008) Biomechanical evaluation of injury severity associated with patient falls from bed. Rehabil Nurs. 33 (6), 253–9. Available from: doi: 10.1002/j.2048-7940.2008.tb00237.x.

2. Zaphir, J. (2014) Lowest heights of floor level beds: fall velocity and impact force analysis and resulting injuries. Available from: [https://vital.net.au/sites/default/files/zaphir\\_study\\_2014\\_-\\_bed\\_height\\_impact.pdf](https://vital.net.au/sites/default/files/zaphir_study_2014_-_bed_height_impact.pdf) [Accessed 5th May 2021].