

Haworth Zody Ergonomic Chair with Armrests

HAWZYAABK



**Suited for people
150-197cm or taller.**

*provided seat base measurement is met.
See page 2 for guidance.



Synchronised Mechanism

Synchro chairs have a tilt mechanism that moves the back rest and seat together for optimum support.



**ADJUSTABLE
SEAT DEPTH**



**ADJUSTABLE
LUMBAR
SUPPORT**



**HEIGHT
ADJUSTABLE
ARMRESTS**



**AFRDI
STRUCTURAL
CERTIFICATION**



**AFRDI
SUSTAINABILITY
CERTIFICATION**



**146KG
WEIGHT
CAPACITY**

Summary

This seat would suit a wide range of users of different sizes. Seat height adjustment allows for people about 150cm (4'11") to 197cm (6'5.5"), provided seat base measurement is met*. It offers a smaller seat depth with the ability to extend, a wide seat base, and a generously sized backrest while allowing for considerable weight capacity. It is a very stable and sturdy ergonomic chair with a range of adjustments and reasonable comfort. The seat is well upholstered and has a reasonably thick cushioned seat and good fittings. It would be suitable in industrial settings, as well as the home office, and is able to withstand high usage.

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AS/NZS 4438:1997 compliance¹ – Yes

AFRDI Rating² – Blue Tick Level 6 (Heavy Commercial); Green Tick Certification

Posture Support

The seat surfaces and backrest offer good support and provide a firm and comfortable sitting posture. The seat has a lockable reclinable backrest, providing reasonably firm support for the back. The lumbar support section, set behind the mesh backrest, is good with multiple height and depth adjustments. The seat base has a thick foam base (75mm) of moulded foam, with a waterfall edge for comfort and support. Air-flow cooling mesh backrest provides reasonable comfort and lumbar support.

Adjustability

The seat allows independent adjustment of the seat base height, lumbar height, and depth, with a good range of adjustment. The seat base can be tilted forward if desired, and there is also a backrest tilt with several settings. The seat has a slide capacity to increase seat depth by about 50mm. Tilt tension is also available to adjust firmness when reclining. The seat has a lockable reclinable backrest with three settings. The armrests also offer acceptable height adjustability. All controls are easy to operate and accessible whilst sitting in the seat.

Stability

It appears very strong and stable and should withstand prolonged use. It appears it will have good durability. This chair has a 150kg weight capacity, which means it is capable of withstanding heavier individuals. The chair has a steel frame and is on a 5-castor aluminium pedestal base and pillar, which is strong and stable. The seat base has minimal forward and back movement.

Upholstery, Covering, Corners and Edges

The seat has good quality fabric, a moulded foam base, and a matrix mesh backrest. The corners and edges are well-rounded and smooth. There are no sharp projections, sharp edges or rough surfaces evident. Edges accessible to users are rounded with a minimum radius of 2mm. The ends and feet of tubular metal components are capped/closed and finished smoothly. It appears to have adequate air/water vapour permeability, except where non-permeability is required for hygiene or ease of cleaning. The foam thickness is reasonably substantial and appears to be designed to prevent bottoming.

Dimensional Requirements / Anthropometrics³

Seat height adjustment from 406-533mm allows for people about 150cm (4'11") to 197cm (6'5.5"). The seat depth is 406-483mm, suitable for people with a measurement of 446mm or more from their buttocks to the back of the knee (see note on Seat Depth measurement below). The width of the seat base is 489mm, and the width between the armrests is 470mm, essentially accommodating the whole population (at least 95%). Armrests appear not to be removable. The backrest height at 559mm and 410-460mm wide is a substantially sized medium backrest, essentially suitable for the whole population.

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Seat Depth

While seated, measure from your buttock to the back of your knee, then subtract 40mm.

1 AS/NZS 4438:1997 Height-adjustable swivel chairs: Relevant standard for adjustable swivel office chairs. 2 AFRDI Rating: Rated by Australasian Furnishing Research & Development Institute Limited, independent tester/certifier of furniture products. Blue Tick Certification ensures stability, durability, ergonomic dimensions, safety and strength and ignition mitigation sources. Green Tick Certification means material is sustainably sourced, requires low operating energy, waste is minimised during production and the ability to recycle components at end of life of product is maximised. 3 Anthropometrics: Based on data from S Pheasant, Bodyspace, Anthropometry, Ergonomics and Design, 1988; World Engineering Anthropometry Resource.