

## Pago Sonic Ergonomic Chair

PASONIHBK

Back rest height:  
570mm

Back rest width:  
500mm

Seat depth:  
530mm

Width between  
armrests: 570mm

Seat height:  
460-535mm

Seat base width:  
565mm



**Suited for people  
170-198cm 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  
BACK HEIGHT**



**ADJUSTABLE  
LUMBAR  
SUPPORT**



**ADJUSTABLE  
HEADREST**



**HEIGHT  
ADJUSTABLE  
ARMRESTS**



**130KG  
WEIGHT  
CAPACITY**

### Summary

Comfortable and supportive seat with a good range of ergonomic features and comfort. It offers a medium seat depth, a wide seat base and a generously sized backrest while allowing for heavier people. Seat height adjustment allows for people about 170cm (5'7") to 198cm (6'6"), provided seat base measurement is met\*. Seat depth is probably more suited to taller individuals. It is a stable and sturdy ergonomic chair that is well upholstered and has good fittings. It would be suitable in industrial settings, as well as the home office, and is able to withstand high usage.

## Pago Sonic Ergonomic Chair

### PASONIHBBK

**AS/NZS 4438:1997 compliance<sup>1</sup> – Yes**

**AFRDI Rating<sup>2</sup> – Blue Tick Level 6 (Heavy Commercial); Green Tick Certification**

#### Posture Support

The seat has a flat profile with a contoured front, offering good support and comfort. The backrest has a small soft mesh, with a reasonable curve to support the back but no height adjustment. The seat base has adequate foam thickness (70mm) of moulded foam for comfort and support. Allows for good support for the thighs as well.

#### Adjustability

The backrest has tilt capacity, including lockable position and reclining, with tension control backrest range between 80 to 105 degrees. The seat is height adjustable from 460-535mm. Armrests have 360-degree adjustment, with rotation (30 degrees left and right), forward and back and height adjustment (of 70mm from 180mm above seat height). All controls are easy to operate and accessible whilst sitting in the seat. It has 'flick levers', with a positive 'click' to reinforce selection.

#### Stability

It appears very strong and stable and should withstand prolonged use. It appears it will have good durability. There appears to be slight rocking back and forward. This chair has a 130kg weight capacity, which means it is capable of withstanding heavier individuals. The chair is on a 5-caster chrome-plated steel pedestal base and pillar, which is strong and stable.

#### Upholstery, Covering, Corners and Edges

The seat base has a short fibre fabric base with a soft, small mesh backrest, which is excellently finished. 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 acceptable.

#### Dimensional Requirements / Anthropometrics<sup>3</sup>

Seat height adjustment from 460-535mm allows for people about 170cm (5'7") to 198cm (6'6"). Seat depth is 530mm, suitable for people with a measurement of 570mm 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 565mm, and the width between armrests is 570mm, essentially accommodating the whole population (at least 95%). The backrest height at 570mm (615mm including headrest) and 500mm wide is a substantially sized medium-high backrest suitable for most of the 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.