

Pago Enduro Heavy-Duty Ergonomic Chair

PAENDUROBK



















Summary

This chair is more suited to taller individuals. Seat height adjustment allows for people about 189cm (6'2") or taller, provided seat base measurement is met. It offers a long seat depth (with seat slide), 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 various adjustments and reasonable comfort. The seat is well upholstered, has a thick cushioned seat and good fittings. It would be suitable in industrial settings, as well as the home office, and able to withstand high usage (up to 8 hours).



Pago Enduro Heavy Duty Ergonomic Chair

PAENDUROBK

AS/NZS 4438:1997 compliance¹ - Yes AFRDI Rating² - Blue Tick Level 6 (Heavy Commercial)

Posture Support

The seat surfaces and medium-high backrest offer moderate support and provide a firm, comfortable, contoured sitting posture. The seat has a lockable reclinable backrest, providing reasonably firm support for the back. The lumbar support is adequate with reasonable depth but is not height-adjustable. The seat base has a good thick foam base (100mm) of moulded foam for comfort and support. The air-flow cooling mesh backrest provides reasonable comfort and lumbar support.

Adjustability

The seat allows independent adjustment of the seat base and back rest height, with good range of adjustment. Back rest height adjustment has 90mm multiple setting ratchet back height adjustment, which can be adjusted to your desired height from sitting in the chair. Height adjustment range of back rest is 555-645mm. The seat base can be tilted forward if desired and there is also back rest tilt, with several settings. The seat base has a slide capacity to allow seat depth range of 470-520mm. All controls are easy to operate and accessible whilst sitting in the seat. The armrests also offer acceptable height adjustability (155-220mm).

Stability

It appears strong and reasonably stable (with slight wobble) and should withstand prolonged use. It seems it will have good durability. This chair has a 160kg weight capacity, which means it can withstand heavier individuals. The chair is on a 5-castor chrome-plated steel pedestal base and pillar, which is strong and stable. The seat base has no (wobble) movement.

Upholstery, Covering, Corners and Edges

The seat has good-quality cloth 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. 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 510-600mm allows for people about 189cm (6'2") or taller, provided seat base measurement is met. Seat depth is 470-520mm, suitable for people with a measurement of 510mm 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 530mm, and the width between the armrests is 504mm, essentially accommodating the whole population (at least 99%). Armrests are easy to remove if individuals exceed this clearance. The backrest height at 555mm and 460mm wide is a substantially sized medium backrest suitable for the whole population.

Summary

This chair is more suited to taller individuals. Seat height adjustment allows for people about 189cm (6'2") or taller, provided seat base measurement is met. It offers a long seat depth (with seat slide), 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 various adjustments and reasonable comfort. The seat is well upholstered, has a thick cushioned seat and good fittings. It would be suitable in industrial settings, as well as the home office, and able to withstand high usage (up to 8 hours).



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.