

# Fortis - PI 400

## Specification Sheet



The **Fortis PI 400** Ergonomic Office Chair is designed for precise ergonomic support.

It features a height and angle-adjustable headrest, height-adjustable backrest with independent angle adjustment, and a seat with depth and angle adjustment for tailored comfort.

The adjustable air lumbar pump enhances lower back support, while 4D armrests allow fine-tuned positioning.

Built with PU-moulded foam, a Class 4 gas lift, and a 700mm aluminium alloy base, it ensures durability and stability. 60mm hard brake castors provide smooth movement, and the abrasion-resistant Fighter 60999 Black fabric offers long-lasting performance in professional settings.

## Specifications

- **Armrest Height:** 66 – 90 cm
- **Backrest Height:** 74 – 88 cm
- **Backrest Width:** 44.5 cm
- **Total Width:** 72.5 cm
- **Seat Width:** 52.5 cm
- **Total Depth:** 65 cm
- **Seat Depth:** 41 – 47 cm
- **Base Diameter:** 72 cm
- **Weight:** 28.8 kg
- **Fabric Abrasion Resistance:** 130,000 on Martindale test
- **Max User Weight:** 150 kg

Certified to:

- **EN 1335-1:2020** – Office Furniture: Office Work Chair – Part 1: Dimensions (Determination of Dimensions)
- **EN 1335-2:2018** – Office Furniture: Office Work Chair – Part 2: Safety Requirements
- **Passed tests for durability, component durability, stability, and safety.**

## Features

- **Fabric:** Black Fighter, highly durable.
- **Headrest:** Adjustable in height and angle.
- **Backrest:** Adjustable in height and angle.
- **Seat:** Depth and angle adjustable.
- **Mechanism:** Italian synchronized, fast tension, multi-position lock.
- **Armrest:** 4D adjustable (height, width, angle, forward/backward movement).
- **Gas Lift:** Class 4 for heavy-duty use.
- **Base:** Aluminum alloy, 700mm diameter, powder-coated black.
- **Castors:** 60mm hard brake castors, rubber-rimmed for all floor types.
- **Foam:** PU moulded, high-density (72 kg/m<sup>3</sup>).
- **Seat Slide Mechanism:** 0-60 mm depth adjustment with six locking positions.
- **Seat Angle Adjustment:** -3° to +3°.
- **Backrest Height Adjustment:** 0-65 mm.
- **Headrest Adjustment:** 0-75 mm.
- **Armrest Height Adjustment:** 0-125 mm, width adjustment 0-50 mm, angle adjustment ±15°, forward/backward movement 0-55 mm.