



# Wire

Designed & engineered in Italy by  
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INFINITI®

## The Wire Collection

Wire is the new generation range in premium seating - the result of Italian design and engineering, backed by detailed studies on comfort and ergonomics. It is a patented, dynamic seating system with an advanced construction technology.

The Wire collection offers high end, comprehensive solutions for executive and visitor seating, with swivel and cantilever models in mesh back and padded upholstered versions. The user-friendly features include:

- seat height adjustment
- backrest tilt lockable in 7 positions
- synchro-mechanism tension control
- lumbar support height adjustment
- armrest height adjustment
- seat depth adjustment
- control buttons integrated in arm rest
- tension control knob withing arm's reach

The sophisticated design, complemented by superior Italian leather upholstery, makes Wire the preferred option in comfort and style.



**Wire Works**

Swivel, synchronised mechanism, upholstered seat, mesh backrest



**Wire Executive**

Swivel, synchronised mechanism, upholstered seat, padded leather upholstery backrest & headrest



**Wire Cantilever**

Cantilever frame, upholstered seat, mesh backrest

# Features

Seat height adjustment



Armrest height adjustment



Adjusted to 7 positions over a range of 6 cm

Backrest tilt



Lock/release in 5 positions

Control buttons integrated in armrests



Backrest unlock  
Backrest lock



Seat height adjustment

Synchro-mechanism tension adjustment



Based on user weight

Lumbar support level adjustment



Over a range of 7 cm

Seat depth adjustment



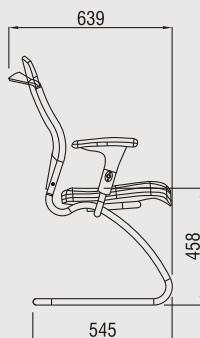
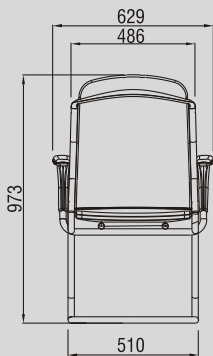
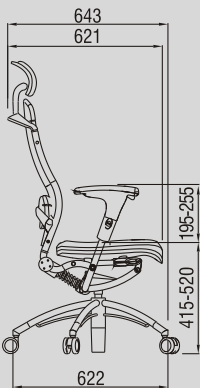
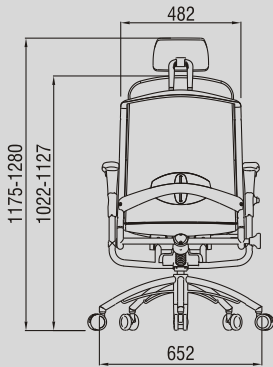
Forward-back movement in 7 locking positions

# Technical Highlights

- 4 rotational fulcrums integrated in the chair frame
- High resistance steel supporting structure
- Synchronised seat-backrest mechanism
- Backrest adjustment: 20°
- Seat adjustment: 7°
- Synchronism ratio: 2.85° to 1°
- Anti-shock backrest locking
- Side spring tension adjustment
- Fulcrum pin rotation on self-lubricating techno polymer bushes
- All moving or lubricated parts protected by hoods for user safety
- High gloss chrome plated frame
- Italian leather upholstery



Certified by: **CATAS**<sup>®</sup>



All dimensions are in mm

Infiniti Modules P Ltd is a world class furniture manufacturer, based in Goa, India; with a well equipped manufacturing facility. The company offers ergonomically designed, high quality products for the office, seating and school. Strategic alliances with world leaders offer a complete suite of products:

**Office Furniture** - modular office panels, workstations, desk, conference, storage and furniture systems.

**Seating** - trendy Italian designs in executive & office chairs, hospitality, cafeteria and multi-functional chairs, conforming to EU standards.

**School Furniture** - complete range of world class school furniture under licence from VS Furniture, Germany.

The company uses the best raw materials and processes under stringent Quality Control standards, to ensure superior products. Several office and school projects have been executed in the domestic and export markets.

# INFINITI<sup>®</sup>

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