

Back Care Seating

Ergonomic Seating

Height-adjustable desks

Height-adjustable foot rests

Specialist Seat Pads

humanfactor

seating solutions

HF 2 Series: System Chiropod® 24/7 Seating in Comfort

Designed to provide high performance with quality and strength to last for many years under 24/7 usage plus more functionality than most top quality office chairs.

The HF 2 Series is the ideal model range for applicants that require high usage by multiple occupants all day...every day. The HF 21** Series features the independent seat and back operated mechanism, inflatable lumbar pump to complement the pre-tensioned backrest and seat slide as standard. We also have the standard 24hr HF 20** which is fitted with a synchronised mechanism and seat slide. Both models are available with optional multi-adjustable headrest upholstered to match.

The Chiropod® backrest is made from a FSC-sourced plywood shell fitted with 4 elasticated straps across the inner back curve of the form. This provides optimal support to the user, and improves comfort.

The four straps are located at the sacral, lumbar, lower and upper thoracic contact points and they stretch to accommodate different body shapes. The backrest is height-adjustable on 5-position ratchet which allows correct placement of the support straps. The whole backrest is then covered in CMHR foam and fabric of your choice.

The straps are NOT adjustable and consequently this chair is frequently selected for a multi-use or 24-hour environment.



chiropod™

Model HF 2030

5
five year
guarantee

V
v-foam pressure
sensitive foam



ProBax®
Advanced Seating Technology



HF 2 Series System Chiropod® features:

- System Chiropod® high back rigid shell manufactured in Europe from 10mm laminated ply.
- Quick lift height adjustment giving 84mm of travel over seven positions.
- Back fitted with pretensioned strapping to provide firm and comfortable back support.
- V rated flexible polyurethane back foam.
- Height adjustable arm with soft touch pads.
- Pressure sensitive seat foam.
- ProBax® foam under-layer providing a sophisticated foam-density seating combination that promotes correct posture for the synchronous mechanism.
- 685mm polished aluminium 5-star base.
- 50mm twin-wheel castors.
- 150kg (23.5 stone) rated gas lift with 80mm height adjustment
- Sliding Seat depth range: 55mm
- Tilt angle lockable in 5 incremental positions
- Side-activated, telescopic, rotary tension control
- Advanced synchronous action:
 - Back recline: 21° Seat recline: 0° to 9°
- Advanced independent seat and back action:
 - Back recline: -1° to 20° Seat recline: -2° to 8°



HF 2030



HF 2030



HF 2030

HF 2 Series System Chiropod® measurements in mm.

Overall height of chair from ground MIN	995
Overall height of chair from ground MAX	1190
Back height from seat MIN	565
Back height from seat MAX	635
Back width	525
Height of arm-pad from seat*	160-260
Diameter of 5-star base	685
Seat height from floor MIN†	430
Seat height from floor MAX†	555

Seat Type	S	M	SW	W
Seat depth: lumbar to front (min)	385	425	385	440
Seat depth adjustment	55	55	55	55
Seat width maximum	475	510	570	570
Inner distance between armrests*	425	460	465	465
Outer distance (Total chair width)*	635	670	730	730

† Seat measurements assume that the seat foam is depressed with a 64kg occupant in accordance with ISO EN1335.
* Measurements depend on armrest choice