[affordable versatility]







[high back and headrest] ZIRCON



The Zircon is a stylish heavy duty executive seating option. Designed for multi functional applications, numerous adjustments can be made to offer optimum comfort in a variety of positions.

Continual support to the user can be made available with the Zircon chair, seat and back being adjusted individually or synchronously together to achieve the ideal fit.

The Zircon also has a seat slide function to achieve correct seat depth, adjustment being provided through an under seat bar, to pull forward or backward as desired.

ZH1





[Adjustable headrest and neck support]



[Multi function mechanism with seat slide]



[task back and operator back]

To encourage a healthier posture, the Zircon has an anatomically contoured seat and moulded back to fit the user's body. The seat cushions are designed to help keep the pelvis straight, thus encouraging the spine to assume its natural double S shape.

The silver base is fitted as standard allowing the Zircon to be positioned as a heavy duty chair which will complement any executive setting.

The chair is able to fulfil health and safety requirements in being tested to British Standard certification BS 5459: Part 2: 2000 for 24 hour use by persons weighing up to 150kg.

ZT3





adjustable armrests]



[Anatomically contoured back]

DIMENSIONS AND SPECIFICATIONS

[specifications]



Independent back rake The back of the chair can either be set in free floating mode or locked in one of multiple positions.

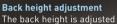


Asyncron seat and back The mechanism fitted to the Zircon includes a 1:1 synchronised reclining seat and back action. The seat and back move in unison to achieve a good posture and sitting position. The seat and back can be set to follow the users movements in free float mode or locked in multiple positions.



Seat slide

Located underneath the seat at the front of the chair, the bar is pulled upwards to slide the seat forward or backwards, into the desired position and then released.





from the sitting position by gently lifting the back, which works on a ratchet mechanism. The back has 5 increases in height, each click of the ratchet representing a 5mm adjustment. Once you have reached the top height the back will reset to its lowest position.







The lever on the front right hand side of the chair controls the gas lift. Lift the lever and the chair will rise or if sitting the chair will lower.

Height and width adjustable arm rests

Gas lift

The arms can be extended outwards away from the seat via the small hand wheel under the seat. Height is adjusted via a ratchet mechanism. 5 different heights are achieved by lifting the arm a single ratchet at a time. Once you reach the top, the arm will reset to its lowest position.

Head rest (ZH1)

Adjustable head and neck support helps to relieve tension by supporting the head or neck from below. The double hinged headrest is also height adjustable to suit the user.

A wide range of fabric upholstery options are available.

YEAR

dimensions [mm]

[high back with headrest Overall Height	1260 - 132
Overall Width Overall Depth	710 660
Seat Height	490 - 590
Seat Width Seat Depth	510 530
Back Height	770
Back Width	520
Arm Height Extended Travel	160 - 230 80
Seat Slide Travel	80
Back Ratchet Travel Number of Clicks	110 5
	J
[high back - ZM2] Overall Height	1260 - 132
Overall Width	710
Overall Depth	660
Seat Height Seat Width	490 - 590 510
Seat Depth	530
Back Height Back Width	690 520
Arm Height	160 - 230
Extended Travel	80
Seat Slide Travel Back Ratchet Travel	80 110
Number of Clicks	5
[task back - ZT3]	
Overall Height	1110 - 112
Overall Width	660
Overall Depth Seat Height	620 420 - 520
Seat Width	510
Seat Depth Back Height	510 650
Back Width	560
Arm Height	320 - 390
Extended Travel Seat Slide Travel	80 80
Back Ratchet Travel	110
Number of Clicks	5
[operator back - ZO4]	
Overall Height	1010 - 109
Overall Width Overall Depth	660 620
Seat Height	420 - 520
Seat Width	510
Seat Depth Back Height	510 560
Back Width	515

Back Height Back Width Arm Height Extended Travel Back Ratchet Travel Number of Clicks

320 - 390 80 80

110

psi