



ErgoSelect®

ERGONOMIC SEATING AT ITS BEST

ErgoSelect®, a superior range of ergonomic office chairs. Extensive testing, research and trials have led to the development of the ErgoSelect® range, designed with the health and well being of the user in mind.

One of the unique features of ErgoSelect® is the availability of ergonomic choices and customised options which allow the user to style a chair to their personal seating requirements and enjoy an enhanced seating experience.

ErgoSelect® chairs are fully upgradeable, with a selection of interchangeable component options.

The majority of the ErgoSelect® range shown in this brochure have AFRDI L6 accreditation for severe commercial use, with a fully certified 24/7 multi shift model as well. They conform to AS/NZS4438-1997, ensuring you are purchasing a quality product, designed to last.

**TEN YEAR
WARRANTY***

**160KG
GUARANTEE***





ErgoSelect® SWIFT



Swift mid back



Swift high back





ErgoSelect® SPARK



Spark mid back



Spark high back



ErgoSelect®

SPARK HIGH BACK HEAVY DUTY CHAIR

Heavy duty seating for multiple applications

The ErgoSelect® Spark High Back Chair has now been tested and certified to the 160kg AFDRI 142 Multi-shift load rated test.

This makes the Spark High Back Heavy Duty chair a genuine heavy duty, multi-shift, intensive use chair.

24/7
MULTISHIFT

TEN YEAR
WARRANTY*

TWO YEAR
WARRANTY*
8HRS+

160KG
GUARANTEE*



* Applies to the "Spark High Back Heavy Duty Chair" only, with a 3 lever mechanism, seat slide and polished aluminium base. *Normal 8 hour use.



ErgoSelect® ERGONOMICS

Ergonomic opinions vary, so do
ErgoSelect® chairs.



SIT RECLINED

This provides great back support, and it's a good idea to use a footrest when sitting reclined.



SIT UP STRAIGHT

This is in all the Ergonomic books – knees, hips, elbows all at 90 degrees or just over. You will need to use all the chair adjustments to set this up correctly.



SIT FORWARD

A very natural and comfortable position. For those of us that have found ourselves sitting on the front edge of our seats, with our knees low, just so we can stretch our back.

ErgoSelect®

FULLY ADJUSTABLE FEATURES



BACK HEIGHT

Simply lift the backrest, one click at a time, the six different positions offer a full 80mm of adjustment to suit individual lumbar and back needs.

SEAT TILT

Easily move from one sitting posture to the next by simply changing the seat angle, or perhaps you may prefer to leave it unlocked, "free floating" for a while.

SEAT HEIGHT

Gaslift seat height adjustment is essential for different size people, different working situations and for changing your posture during the day.

LUMBAR PUMP

The pump up lumbar support is one of the most sought after features in the ErgoSelect® range. Easily operated from the seated position, this give you the ability to actually change the shape of the backrest. Added to the other standard adjustments on the chair, it takes personal customisation to a new level.



BACK ANGLE

It's really important to change your posture during the day, changing the backrest angle is simple, just lift lever to unlock it, allowing the backrest to follow your movements until you lock in the "next position".

SEAT DEPTH

Sometimes called a seat slide, it is another really important adjustment, slide the seat forward or back to suit your leg length.

ErgoSelect®

BUILD YOUR OWN CHAIR

So which options do you choose? – some options like gaslift height, seat size and back height can be determined by your size, or your working situation. Other options like mechanisms and backs are more personal and relate more to how you prefer to work.

Backrests:

Spark or Swift?

Spark backs are all fully upholstered and fitted standard with a lumbar pump. This allows you to change the shape of the backrest to give you support where you need it.

Swift backs are mesh, so they breathe better and offer a different type of support that moulds to your back

Mechanisms:

3 lever or 4 lever mechanism?

3 lever mechanisms are the most common, and allow the chair to be set up with the seat tilt or back angle locked at any angle you choose.

4 lever mechanisms are more of a 'rocking chair', the mechanism can be unlocked and the tilt tension adjusted to your body weight. The 4 lever mechanism also has a separate lever that will allow you to "lock-out" the forward tilt feature of the chair.



EASILY ADJUST
TO SUIT YOUR
WORKING STYLE

ErgoSelect®

01

CHOOSE YOUR
BACK



Spark High Back
with Lumbar Pump



Spark Mid Back
with Lumbar Pump



Swift High Back



Swift Mid Back

02

CHOOSE YOUR
SEAT



Ergo Seat ^



XL Seat ^



Compact Ergo Seat ^*++



Square Seat ^

03

CHOOSE YOUR
ARMS



Adjustable Arms *

^ Coccyx seat available on all seat sizes
* Arms not available with Compact ergo seat
++ 4 lever seat slide mechanism not available
with Compact ergo seat

04

CHOOSE YOUR MECH



*3 Lever Mechanism
with Seat Slide*



3 Lever Mechanism



*4 Lever Mechanism
with Seat Slide ++*



4 Lever Tilt Mechanism

05

CHOOSE YOUR GASLIFT



Standard 130mm Gas Lift



Low 100mm Gas Lift

06

CHOOSE YOUR BASE



*Black Nylon
Base*



*Polished Aluminium
Base*

ErgoSelect®

HOW IT WORKS FOR SOME POPULAR CONFIGURATIONS



SWIFT MID BACK, ERGO SEAT, ARMS

01

SWIFT MID BACK

02



ERGO SEAT

03



ADJUSTABLE ARMS

04



3 LEVER MECHANISM
WITH SEAT SLIDE

05



STANDARD 130MM GAS LIFT

06



BLACK NYLON BASE

01

SWIFT HIGH BACK

02



ERGO SEAT

03



ADJUSTABLE ARMS

04



4 LEVER MECHANISM
WITH SEAT SLIDE

05



STANDARD 130MM GAS LIFT

06



ALUMINIUM BASE



SPARK MID BACK, SQUARE SEAT

- | | | |
|----|---|--------------------------------------|
| 01 | | SPARK MID BACK
WITH LUMBAR PUMP |
| 02 | + | SQUARE SEAT |
| 03 | + | - |
| 04 | + | 3 LEVER MECHANISM WITH
SEAT SLIDE |
| 05 | + | STANDARD 130MM GAS LIFT |
| 06 | + | BLACK NYLON BASE |

SPARK HIGH BACK, ERGO SEAT

- | | | |
|----|---|--------------------------------------|
| 01 | | SPARK HIGH BACK
WITH LUMBAR PUMP |
| 02 | + | ERGO SEAT |
| 03 | + | - |
| 04 | + | 3 LEVER MECHANISM
WITH SEAT SLIDE |
| 05 | + | STANDARD 130MM GAS LIFT |
| 06 | + | BLACK NYLON BASE |

ErgoSelect®

SUSTAINABILITY AND THE ENVIRONMENT

The world population is ever increasing and everyone must do what they can to reduce our impact on the environment. Choosing ErgoSelect® chairs is a positive step toward reducing total environmental impact.

Providing not only good ergonomic seating, but also a responsible environmental choice is an integral part of our philosophy. As an environmentally responsible company we are taking active steps to ensure the products we offer are carefully selected, not only for design and function, but just as importantly for the effect they have on our environment.



ErgoSelect® SPECIAL OPTIONS

These options are additional to the standard models, they have not been AFRDI tested however have been included to meet the needs of particular end users.

Coccyx cut out

All ErgoSelect® seats can be supplied with a coccyx cutout, this is most beneficial where the user has a need for a seat with reduced pressure on the coccyx.

200mm gas lift

Useful for those users that are looking for an higher chair or to use the chair as a perching stool.

Drafting kit

Complete with 265mm gas lift, adjustable footring and a simplified mechanism, having gas lift and adjustable back/seat depth with ratchet height adjustable backrest. Can be fitted to all Spark and Swift seat and back combinations.



Coccyx Seat ^



Tall 200mm Gas Lift



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SPECIFICATIONS

ErgoSelect® Chair Dimensions

Dimensions for 3 lever mech, no seat slide	Compact Ergo Seat	Ergo Seat	Square Seat	XL Seat
1 Seat height – 265mm Gas Lift	585-850	615-880	595-860	615-880
1 Seat height – 200mm Gas Lift	500-700	530-730	510-710	530-730
1 Seat height – 130mm Gas Lift	440-570	470-600	450-580	470-600
1 Seat height – 100mm Gas Lift	420-520	450-550	430-530	450-550
3 Seat depth – from lumbar F, no seat slide	440	480	470	500
3 Seat depth from lumbar F with seat slide	420-470	460-510	450-500	480-530
4 Seat depth overall	460	480	470	530
Seat slide adjustment range	50	50	50	50
8 Seat width overall	475	525	485	525
5 Armrest height above seat	NA	150-220	170-240	150-220
10 Width between armrests	NA	470-520	455-505	470-520
Range for 3 lever mechanism			Forward	Backward
Seat tilt angle			-5°	+6°
Back tilt angle			-9°	+7°
	Spark High Back	Spark Mid Back	Swift High Back	Swift Mid Back
2 Height of backrest overall	525	435	620	500
7 Height of backrest above seat	475-555	390-470	570-650	440-520
6 Height of forward-most point of backrest F	105-185	100-180	120-200	145-225
Ratchet back height adjustment range	80	80	80	80
9 Width of backrest	460	445	505	485
			Black Nylon	Aluminium
11 Foot Base Diameter			660	650

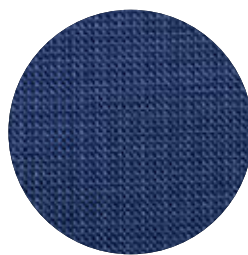
ErgoSelect® Chair Standard Fabrics



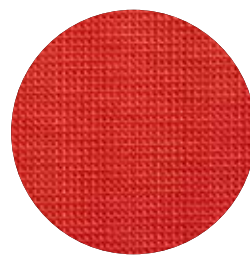
Smart Hip



Smart Sassy



Smart Clever



Smart Red





**TEN YEAR
WARRANTY***

**160KG
GUARANTEE***



Dimension notes:

All dimensions in mm. Measurements are not absolute, small variations exist from chair to chair

(1) seat height increases by 15mm for seat slide mechanisms the maximum height of the chair varies with the weight of the person, as the gas spring will be compressed different amounts. Seat heights assume a person of around 65kg is sitting in the chair.

(F) (3) measured with backrest vertical, i.e. no change in seat depth as backrest is moved up and down

(F) (3) measured with lumbar pump deflated on Spark backs

(10) backrest width measured at widest point

(7) (6) measured from the highest part of the seat in a horizontal position

Fabric notes:

Other colours and fabrics including customers own material (COM) can be upholstered onto ErgoSelect® chairs, please ask us for pricing Note: ErgoSelect® chairs can only be upholstered in fabrics that have a reasonable degree of stretch, there are many fabrics that are not suitable, again please ask us about this.

* see website for full warranty and guarantee details



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