

Healthcare + Laboratory seating solutions

**2020 VERSION UPDATED TO
INCLUDE NEW MODELS AND
COVID-19 CORONAVIRUS
INFORMATION**

... chairs designed for work

At Oxford Seating, we design and manufacture seating for all aspects of our working lives.

Our 2020 Healthcare and Laboratory Solutions brochure introduces the newly updated Stratos and brand new Strada models.

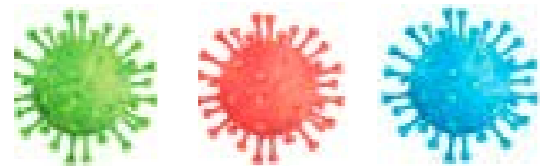
In addition, we feature the exciting new colour choices now available in the ePU range.

Of most importance, at the time of publication, is our technical response to the COVID-19 Coronavirus.

Coronavirus coloured spore images highlight where specific information is relevant.

We recommend that you visit our website where more information is available including a video on the vinyl used on upholstered models.

- Pharmaceutical
- Medical
- Healthcare
- Laboratory
- Food Production
- Biotechnology
- Research
- Dentistry



... chairs designed for work

Healthcare + Laboratory seating solutions

Technical Chairs



Pages 4 to 13

Saddles + Stools



Pages 14 to 17

Write-Up Chairs



Pages 18 to 21

Visitor + Meeting Chairs



Pages 22 to 23

How to specify your Oxford chair

Pages 24 to 25

General Information

Pages 26 to 27

STRATOS

New Stratos 2020 offers a designed ergonomic solution for healthcare and laboratory applications.



STR-1-LAB



STR-2-LAB



STR-3-LAB

- HEPA filter on underside of seat acts to restrict the expulsion of particles as well as the absorption of potential bacteria into the chair



- HEPA Filter



HEIGHT ADJUSTABLE ARM



FIXED ARM



Height Ranges

High - STR-1-LAB

Sitting height range: 605 - 855mm
Working height range: 740 - 1050mm

Intermediate - STR-2-LAB

Sitting height range: 530 - 730mm
Working height range: 675 - 910mm

Low - STR-3-LAB

Sitting height range: 450 - 580mm
Working height range: 640 - 815mm

Dimensions

Back: 440w x 460h mm
Seat: 460w x 460d mm

- Upholstered sculpted seat and back
- Unique back support bar provides back and seat angle adjustment as well as ratchet back height adjustment



Chair Adjustment

Synchronous back and seat angle adjustment

Seat height and backrest height adjustment

Options

Fixed arms
Height adjustable arms
Safety castors
Brake loaded castors
Black nylon base

All Stratos LAB chairs comply with ISO 14644-1



- **Vinyl Upholstery**
Standard vinyl available in a range of colours

OPUS

Opus is a complete family of polyurethane seating designed to provide a total solution, where cleanable, robust chairs are required.

- Solid polyurethane seat and back
- Back tilt, seat height and backrest height adjustment



OPU-1-LAB



OPU-2-LAB



OPU-3-LAB



OPU-3-LAB/HA



OPU-3-LAB/LA



Height Ranges

High - OPU-1-LAB

Sitting height range: 590 - 840mm
Working height range: 740 - 1050mm

Intermediate - OPU-2-LAB

Sitting height range: 515 - 715mm
Working height range: 675 - 910mm

Low - OPU-3-LAB

Sitting height range: 420 - 550mm
Working height range: 640 - 815mm



- Unique back support bar provides back angle, height and lumbar adjustment



- Sculpted air channels to ensure maximum comfort and support

Chair Adjustment

Back height and angle adjustment
Seat height adjustment

Options

Independent seat and back tilt adjustment

Fixed arms
Height adjustable arms
Safety castors
Brake loaded castors
Aluminium centre footring
Black nylon base



All Opus LAB chairs comply with ISO 14644-1

ETHOS

Ethos is a conventional but versatile laboratory chair offering a comfortable seating solution.



ETH-1-LAB



ETH-2-LAB



ETH-3-LAB

- Upholstered seat and back with polypropelene outer back and underseat shell
- Back tilt, seat height and backrest height adjustment



ETH-3-LAB/HB



- High Back Option

Height Ranges

High - ETH-1-LAB

Sitting height range: 610 - 860mm
Working height range: 740 - 1050mm

Intermediate - ETH-2-LAB

Sitting height range: 530 - 730mm
Working height range: 675 - 910mm

Low - ETH-3-LAB

Sitting height range: 460 - 590mm
Working height range: 640 - 815mm

Dimensions

Back: 400w x 415h mm
Seat: 470w x 440d mm



Chair Adjustment

Back height and angle adjustment
Seat height adjustment

Options

Independent seat and back tilt adjustment

- Fixed arms
- Height adjustable arms
- Safety castors
- Brake loaded castors
- Aluminium centre footring
- Black nylon base
- High back



- Vinyl Upholstery
Standard vinyl available in a range of colours

STRADA

Strada is an exciting new range of clinical and medical seating with many varied applications.



SDA-1-LAB



SDA-2-LAB



SDA-3-LAB

- Upholstered sculpted seat and back
- Back tilt, seat height and backrest height adjustment



HEIGHT ADJUSTABLE ARM



FIXED ARM



- **Vinyl Upholstery**
Standard vinyl available in a range of colours

Height Range

High - SDA-1-LAB

Sitting height range: 605 - 855mm
Working height range: 740 - 1050mm

Intermediate - SDA-2-LAB

Sitting height range: 530 - 730mm
Working height range: 675 - 910mm

Low - SDA-3-LAB

Sitting height range: 460 - 590mm
Working height range: 640 - 815mm

Dimensions

Back: 410w x 300h mm
Seat: 460w x 460d mm



- Shown with aluminium footring upgrade

Chair Adjustment

Back height and angle adjustment
Seat height adjustment

Options

Fixed arms
Height adjustable arms
Safety castors
Brake loaded castors
Black nylon base
Aluminium centre footring



- Unique back support bar provides back angle, height and lumbar adjustment



ePU-1-LAB

ePU

ePU is one of the most recognisable of polyurethane chairs and remains as one of the most suitable for environments where hygiene is important.

Our polyurethane components are manufactured to a high standard of both comfort and robustness.



ePU-2-LAB



ePU-3-LAB

ePU Colours



Colour Options

All models and options are available in the colours below. Special colours can be arranged subject to minimum order quantities.



Height Ranges

High - ePU-1-LAB

Sitting height range: 610 - 860mm
Working height range: 740 - 1050mm

Intermediate - ePU-2-LAB

Sitting height range: 530 - 730mm
Working height range: 675 - 910mm

Low - ePU-3-LAB

Sitting height range: 460 - 590mm
Working height range: 640 - 815mm

Dimensions

Back: 400w x 305h mm
Seat: 445w x 435d mm



ePU Chair Adjustment

Back height and angle adjustment
Seat height adjustment

ePU Options

Independent seat and back tilt adjustment
Safety castors
Brake loaded castors
Aluminium centre footring
Black nylon base

ESD/Antistatic Option for Electronics Applications



Black nylon base, black gaslift and black backbar option

KUDOS SADDLES

Designed for operators who suffer from back problems or whose work demands mobility.

- Fully upholstered sculpted seats
- Designed to provide a naturally balanced sitting position



KUD-7-LAB



KUD-8-LAB



KUD-9-LAB



Height Range

All models

Sitting height range: 500 - 700mm
Higher and lower options are available

Dimensions

Kudos 7 and 9
Seat: 390w x 400d mm

Kudos 8
Seat: 360w x 400d mm

Low back
410w x 300h mm



Chair Adjustment

Seat height and tilt adjustment
Tilt adjustment: Basic position + 2°
Seat tilt: + 13°

Options

Glides
Brake loaded castors
Black nylon base + Smaller base
Low back
Foot operated height adjustment



- **Vinyl Upholstery**
Standard vinyl available in a range of colours

KUDOS STOOLS



KUD-4-LAB

Round stool seat in vinyl or medical fabric upholstery.

Gaslift height adjustment with fingertip control.



KUD-5-LAB



KUD-6-LAB

OPUS STOOLS

A range of solid polyurethane stool seats in three designs incorporating a traditional stool seat plus a sit-stand and saddle.



OPU-4-LAB



OPU-5-LAB



OPU-6-LAB

Height Ranges

High - KUD-4-LAB

Sitting height range: 570 - 820mm
Working height range: 740 - 1050mm

Intermediate - KUD-5-LAB

Sitting height range: 490 - 680mm
Working height range: 675 - 910mm

Low - KUD-6-LAB

Sitting height range: 440 - 565mm
Working height range: 640 - 815mm

Dimensions

Seat: 380mm diameter
Optional large seat: 420mm diameter



- **Vinyl Upholstery**
Standard vinyl available in a range of colours

- **Medical Fabric**
Intervene fabric available in range of colours

Options for Kudos and Opus Stools:

Glides
Safety castors
Brake loaded castors
Black nylon base
Round plate base for OPU 7



OPU-8-LAB



OPU-7-LAB

Opus Height Ranges

High - OPU-4-LAB

Sitting height range: 550 - 800mm
Working height range: 740 - 1050mm

Intermediate - OPU-5-LAB

Sitting height range: 475 - 675mm
Working height range: 675 - 910mm

Low - OPU-6-LAB

Sitting height range: 405 - 535mm
Working height range: 640 - 815mm

Sit-Stand: 540 - 795mm
Opus Saddle: 440 - 700mm

Dimensions

Stool Seat: 340mm diameter
Sit-Stand: 360w x 320d mm
Saddle: 430w x 350d mm



Mesh Back Based Models

CARLO



Our comprehensive range of Write-Up seating includes 11 different models, reflecting the wide variety of applications for this type of chair.

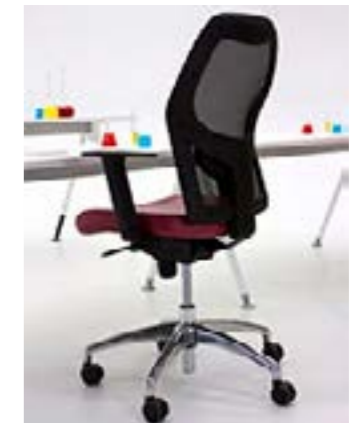
Although based on ranges of office chairs, these chairs have been selected to ensure compliance with the demands of healthcare and laboratory environments.

Our Write-Up seating range includes a selection of mesh back chairs as well as conventional fully upholstered chairs and includes low versions of our technical range of seating.

AURA



Aura Write-Up chair offers the additional design feature of having seven different coloured mesh back options.



FLOW



SALT



MAX



Height Range

All models are low

Please refer to website for individual sitting heights

Working height range: 640 - 815mm

- **Vinyl Upholstery**
Standard vinyl available in a range of colours
- **Medical Fabric**
Intervene fabric available in a range of colours

Chair Adjustment:

Many different adjustment options are available depending on the model

Options:

Fixed loop arms
Height adjustable arms

Please note that some models are supplied with integrated arms

Fully Upholstered Models

RIVA



Our fully upholstered models are sealed with medical vinyls or medical fabrics providing comfortable, cleanable seating for a range of healthcare and laboratory environments.



Write-up chairs are normally specified for use in areas adjacent to laboratories.

Working practices have changed in response to Covid-19.

The use of vinyl upholstered seating may be more appropriate to allow sanitisation between users in general office areas where shared space and hot desking is in place.

Technical Seating Based Models

These models are the low versions of our technical chairs featured earlier in this brochure but which are also appropriate to write-up areas and multi-use office areas.

STRATOS



OPUS



ETHOS



BUZZ



ETHOS



- **Vinyl Upholstery**
Medical vinyl available in a range of colours
- **Medical Fabric**
Intervene fabric available in range of colours

Height Range

All models are low

Please refer to website for individual sitting heights

Working height range: 640 - 815mm

Chair Adjustment

Many different adjustment options are available depending on the model

Options:

Fixed loop arms
Height adjustable arms





COVID-19

Our selection of visitor seating for healthcare, laboratory and office areas includes a group of chairs which all have cleanable components and finishes.

The chairs can be upholstered in medical vinyl or medical fabric. This provides comfort for the user as well as easy cleaning in line with Covid-19 precautions, in reception and shared meeting areas.

STING



ADD



FOCUS



CLEO



MIX



FLY



CUBE



MUSE



Height Range

All models are one general sitting height



- **Vinyl Upholstery**
Medical vinyl available in a range of colours
- **Medical Fabric**
Intervene fabric available in range of colours

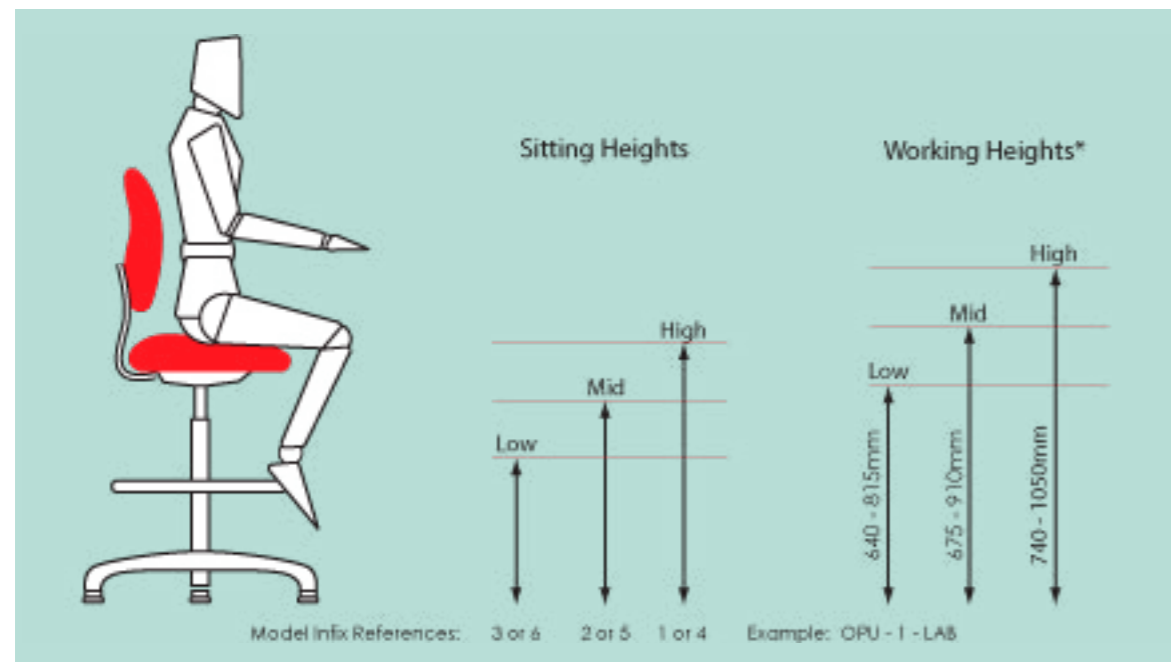
How to specify your Oxford Chair

When deciding upon the correct specification of a chair, factors relating to health and safety at work, as well as specific individual needs, have to be considered.

Chair Height

Choosing the right height of chair is very important in that it can affect the posture of the operator. Working at the wrong height can lead to problems with backache and strains on the lower arms.

Use the diagram below to decide which height of chair is most suitable for your requirements. An operator should be able to support their feet on the floor or on a height adjustable footring or preferably a footrest.



* Based on work surface height. Please adjust for microscopes and test equipment.

Chair Height References

The majority of Oxford model references are numbered in a way that denotes the chair height range. Those numbers with an infix of a 1 or a 4 are high chairs, 2 or 5 are mid height chairs and 3 or 6 are low chairs.

Working at Specific Heights

Please take extra regard when not at normal desk or laboratory bench heights. The use of laminar flow cabinets or glove boxes as well as working with microscopes introduces the need for particular attention.



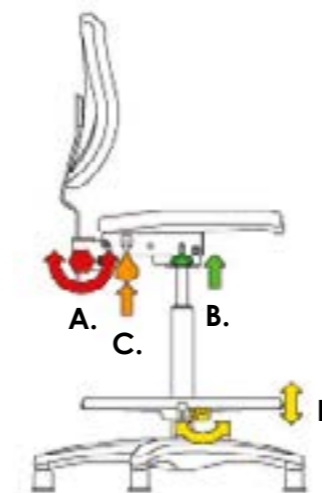
Mechanism

The chair mechanism is generally referred to as the component which enables the various adjustments of the chair such as seat height, back and seat ratio and angle, height of back, and options such as seat sliders.

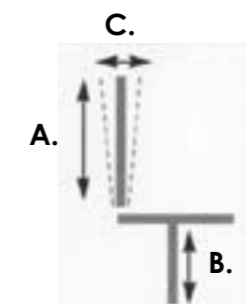
Adjustment

The very best technology and engineering skills have been employed in the design and manufacture of our seating to provide ergonomically correct chairs, able to offer safe and comfortable seating for many years to come.

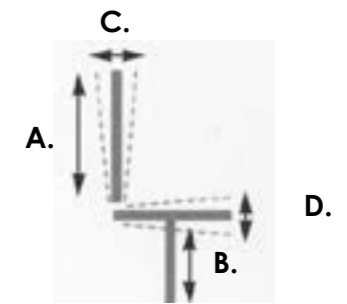
A correctly adjusted chair is important to long-term comfort whether the user works with a PC or an isolator. It is important that time is taken to get to know the chair when first used. Find out what the levers do and ensure the chair is adjusted to the user's individual requirements.



Back Tilt Mechanism



Independent Seat/Back Tilt Mechanism



- A. Back height adjustment
- B. Seat height adjustment
- C. Back tilt adjustment
- D. Seat tilt adjustment (optional)
- E. Footring height adjustment
- F. Synchronised adjustment
- G. Tension Adjustment

Stratos Synchronised Mechanism

The standard mechanism supplied with an Oxford chair is a two-lever Back tilt or three-lever Independent Seat/Back tilt mechanism.

The Stratos model is supplied for 2020 with a new synchronised mechanism which alters the seat and back angles in a co-ordinated movement.



... specifying Oxford is the right decision

Options

Castors or Glides

This is a particularly important safety issue and is often not considered in full when choosing a chair. Free-wheeling castors should only be considered for low gaslift chairs on carpeted floors.



Low gaslift chairs are supplied with soft tyred, interval braked or 'safety' castors as standard on what are generally hard floors in healthcare and laboratory environments. This is where a partial brake remains in operation.

High and Intermediate gaslift chairs are fitted with glides as standard. Safety castors can be fitted as an option.

Brake loaded or 'locking' castors are available as an option. This is where the castor locks completely when the operator sits on the chair.

No responsibility can be accepted for injuries resulting from where the wrong castor is specified by the user.

Armrests

A choice of fixed loop or height adjustable armrests is available on all our chair ranges.



Height Adjustable Arms

Fixed Loop Arms



Nylon centre footring

Aluminium centre footring

Footring

All high and intermediate models are supplied with a footring as standard.

Where a nylon centre footring is supplied, this can be upgraded to an aluminium centre footring if required.



Chair Base

All models in our Healthcare and Laboratory range are supplied with a polished aluminium base as standard. A black nylon base is available as an option.

Many specifiers within these environments prefer the aesthetic quality of the aluminium base to re-enforce the commitment to hygiene.

Upholstery Guide



Independent tests have shown that our vinyl is effective in controlling the spread of the COVID-19 coronavirus due to the anti-microbial elements within the vinyl.



Testing was carried out in accordance with ISO 18184:2019

Medical Grade Vinyl

Expanded, flame retardant, plasticised PVC coating on a knitted cotton base cloth.

Choice of 62 standard colours

Medical Grade Fabric - Intervene

100% recycled flame retardant polyester face with Trionyx flocked performance back coat. Choice of various colours - textured and plain.

Please refer to website for full details for both Vinyls and Fabrics which includes an instructional video on the vinyl anti-microbial properties.

Warranty

All Oxford Seating products are warranted against mechanical or structural failure due to defective material, workmanship or abnormal wear for up to 5 years. All products are inspected before despatch. Oxford Seating undertakes to repair or replace any structural part which proves to be faulty when used under normal working conditions, provided it is returned to our works, carriage paid, within 5 years of manufacture.

See our website for full details.

Quality and Environmental

All Oxford Seating products are manufactured under BS EN ISO 9001: 2008 quality assurance. All products are continually tested to ensure that they conform to the strength and stability requirements of British and European standards.

All products are produced in compliance with BS EN 14001:2004
Stratos Lab and Opus Lab are manufactured in compliance with ISO 14644-1 - Cleanroom.

Development and Construction

In order to maintain continuous development, the right is reserved to revisit without notice, material, price and construction details of any item of chair model as these become desirable.

Cleaning

In accordance with our Warranty above, we do expect our Customers to maintain a cleaning policy for the chairs. In respect of polyurethane chairs we would recommend the use of warm water with a light detergent solution or a diluted IPA solution (isopropyl alcohol).

In respect of medical vinyl and medical fabric chairs, we would recommend the use of warm water with a light detergent solution.

... chairs designed for work

OXOXFORD

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