Patient Recliners





Welcome

Welcome to the Teal Patient Recliners Product Brochure.

In this book you will find a wide range of patient recliners and essential technical information for easy reference.

Please refer to our website for more detailed information on the options available or call us to discuss your requirements in more detail.

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A bit about our recliners

Made in the UK

Testing and Standards

CE Marked

CE

One element which we consider key to our success is that we design and manufacture all recliners in the UK. All recliners are made under comprehensive ISO9001:2015 procedures.

Our in-house Design & Development team utilise FIRA installed test equipment for strength, stability, durability and pressure management.

Products are designed to BS 8474:2013, certified to exceed relevant British & European Standards.



Fabrics are tested to BS5852 IS5, BS7176 Medium Hazard, all foams are Combustion Modified High Resilient fire retardant (CMHR). Recliner mechanisms comply with relevant European health, safety and environmental protection legislation.



Guaranteed

Recliners are rigorously tested at our in-house facility, designed to mimic the products in a typical healthcare environment. Recliner ranges incorporate an unrivalled seven year guarantee covering fabric, parts and labour and two years guarantee on mechanical parts and castors.

Visit www.teal.co.uk for full terms and conditions.



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Aftercare and Support

Comprehensive Servicing and Maintenance options

Regular maintenance will reduce long term costs and enhance the life of the recliner.

Planned preventative maintenance and unplanned maintenance options available, delivered by in-house service support engineers, nationwide. Options are available, including inspection and service, as well as breakdown/emergency visits.



Service contract available where you see this icon

Choosing your recliner

Operation

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Manual recline function.

User operated two position



Sinale motor Electric rise or electric rise and recline options. Backrest and footrest move simultaneously.





Allows footrest/backrest to be moved independently offering a wide variety of seated positions for real versatility. The angle between trunk/thighs can be varied.

Technical

Riser

128°

1. (j)





Independent Motion

Dual motor allows backrest and footrest to move independently, for a wide variety of seated positions.



Trendelenburg Positions the head below the feet, to relieve pressure and ease aching muscles and joints.

Tilt-in-Space

Backrest and seat maintain the same angle in relation to each other, allowing chair movement without changing the angle of key joints (neck, hips, knees, ankles). Particularly useful post-surgery.

Features and Options



Maximum user weight In kilograms and stones.

(BB)

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Braked castors . 6

Ease of moving furniture with four braked castors.



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Transfer arm option Drop arm or removable transfer arm.

Removable seat option

Upholstered onto platform.

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Look for symbols throughout the brochure

Pressure Relief

Pressure foam grade AA, BB or CC. See page 33 for full details.

Lithium Battery Pack Option

Rechargeable, approx. 200-300 charging cycles (depending on usage and operational conditions).

Bariatric option

Special sizes and weights

Service contract available

Where you see this icon.



Anti-pinch Leg Support Seat One piece fabric increases comfort and leg support in all recline positions.



Black icon denotes standard feature



Grey icon denotes option.

Astra Nova

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Aesthetically designed, manual and electric recliner family with curved arm profile.

Standard

- Tilt-in-space functionality
- Comfort arms with curved profile
- One piece arm border minimises number of seams for infection control
- Antimacassar head cushion
- Curved profile footrest
- (square footrest on REAN22/23)

Environment: Suitable for general ward use. Wide comfort arm particularly suitable for maternity areas and care home localities.



Options

- Anti-pinch leg support seat
- Rechargeable lithium ion battery pack
- Pressure management seat options







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REAN21 / REAN21E / REAN22 / REAN23

REAN21 Manual, tilt-in-space, recline



REAN21E Electric, single motor, tilt-in-space, recline



REAN22 Electric, single motor, tilt-in-space, rise/recline



REAN23 Electric, dual motor, tilt-in-space, rise/recline



10 Astra Galaxy

Multi-option recliner family featuring modular arm, back and seat options.

Suitable for renal, oncology, day patient

Environment:

and general ward use.

Standard

- Tilt-in-space functionality
- Straight fixed arm
- Four large 100mm lockable castors
- Slimline foam back

Options

- Anti-pinch leg support seat
- Rechargeable lithium ion battery pack - Pressure management seat options







Arm Options

- Fixed wide arms
- Removable wide arms
- Removable straight arms

* Add 100mm to width for wide arm option

REAG21/REAG21E

REAG21 Manual, tilt-in-space, recline



REAG21E Electric, single motor, tilt-in-space, recline



Back Options

- Tiled fibre comfort back with wings
- Tiled Reflexion® pressure back

12 Astra Galaxy

Multi-option riser/recliner family featuring modular arm, back and seat options.

Suitable for renal, oncology, day patient, care home and general ward use.

(BB)

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Environment:

Standard

- Tilt-in-space functionality
- Straight fixed arm
- Four heavy duty 65mm lockable castors - Slimline foam back

Options

- Anti-pinch leg support seat (shown)
- Rechargeable lithium ion battery pack
- Pressure management seat options
- Comfort back
- Bariatric option shown page 18







Arm Options

- Fixed wide arms - Removable wide arms - Removable straight arms

* Add 100mm to width for wide arm option

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REAG22 / REAG23 / REAG23T



REAG22 Electric, single motor, tilt-in-space, rise/recline



REAG23 Electric, dual motor, tilt-in-space, rise/recline



REAG23T Electric, dual motor, tilt-in-space, rise/recline, Trendelenbura



Back Options

- Tiled fibre comfort back with wings
- Tiled Reflexion® pressure back

14 Astra Club

An aesthetically designed contemporary recliner range designed with a smaller footprint for bedside use.

Standard

- Slimline arm profile
- Ergonomic wing back styling
- Four heavy duty 65mm lockable castors
 One piece arm border minimises
 number of seams for infection control
 Tilt-in-space functionality

Environment: Ideal for use in small private rooms Suitable for day patient and care home use.

BB

Options

Rechargeable lithium ion battery pack
Pressure management seat options







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REAS31/REAS31E

REAS31 Manual, tilt-in-space recline



REAS31E Electric, single motor, tilt-in-space, recline



16 Astra

A popular patient recliner family. Strong, robust and proven.

Environment: Suitable for general ward, day patient and care home use



Standard

- Four heavy duty 65mm lockable castors - One piece arm border - minimises number of seams for infection control - Tilt-in-space functionality

Options

- Patient transfer arm
- Anti-pinch leg support seat
- Rechargeable lithium ion battery pack
- Pressure management seat options
- Antimacassar head cushion
- Bariatric options shown page 19







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REAS21 / REAS21E / REAS22 / REAS23 / REAS23T

REAS21 Manual, tilt-in-space, recline



REAS21E Electric, single motor, tilt-in-space, recline



REAS22 Electric, single motor, tilt-in-space, rise/recline



REAS23 Electric, dual motor, tilt-in-space, rise/recline



REAS23T Electric, dual motor, tilt-in-space, rise/recline, Trendelenbura



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Environment:

Astra Bariatric

Contemporary, aesthetically designed bariatric recliner family.

Standard

- Four heavy duty 65mm lockable castors - Postural support with Reflexion® pressure relieving foam

- Astra Galaxy: Multi-section foam comfort back and anti-pinch leg support seat (shown)

Options

- Antimacassar head cushion Suitable for day care and general ward use.
 - Rechargeable lithium ion battery pack - Astra Galaxy: removable arm for patient transfer (shown)
 - Anti-pinch leg support seat (REAS24/25)



Astra Galaxy REAG24







OD:900mm OW:1110mm EL:1500mm SD:600mm SW:880mm

Astra REAS24

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REAG24 / REAS24 / REAS25

Astra REAS25

20 **Weston Bariatric**

A bariatric riser/recliner range with wide design and integral wings for superior comfort.

Standard

- Excellent lumbar support for superior comfort

- Double braked castors

- Postural support with Reflexion®

pressure relieving foam

- Integral wings
- Battery back-up

Environment: Suitable for nursing, day care or care home.

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Options

- Removable seat





REWE01 & REWE02

REWE03 & REWE04



OD:840mm OW:930mm EL:1770mm SD:540mm SW:740mm

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REWE01 / REWO02 / REWO03 / REWO04

REWE01 Electric, single motor, rise/recline



REWE02 Electric, dual motor, rise/recline



REWE03 Electric, single motor, rise/recline



REWE04 Electric, dual motor, rise/recline





22 Woodcote

A contemporary recliner range with integral wings for superior comfort.

Standard

- Excellent lumbar support for superior comfort

- Double braked castors
- Integral wings
- Battery back-up

Environment: Suitable for multi-environment use.

Options

- Removable seat option
- Pressure management seat options







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REWO01 / REWO02 / REWO03 / REWO04

REWO01 Manual, recline



REW002 Electric, single motor, recline



REWO03 Electric, single motor, rise/recline



REWO04 Electric, dual motor, rise/recline





Wynne

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Wynne is designed to complement the Teal Patient Seating range.

Standard

- Manual and electric recline
- Removable seat to aid infection control
- Medicote™ anti-bacterial lacquer

Environment: Suitable for general ward and multienvironment use.



Options

- Drop arm model
- Braked castors
- Pressure management seat options







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760/770/761/771

760 Manual, recline, drop arm



770 Manual, recline, fixed arm



761 Electric, single motor, recline, drop arm



771 Electric, single motor, recline, fixed arm





26 Faraday

Faraday has deeply padded upholstery to provide a supportive and comfortable seating position.

Standard

- Deep padded upholstered back
- Smooth action backrest recline
- Medicote[™] anti-bacterial lacquer
 F62 model: motorised seat lift, braked castors, Reflexion[®] BB foam

Environment: Suitable for multi-environment use.



Options

- Braked castors
- Removable seat option
- Wings
- Wide arm pads (F65)







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F60/F61/F62



F60 Manual, recline



F61 Electric, single motor, recline



F62 Electric, dual motor, seat lift/recline



Add "W" to end of code for wings eg: F60W

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Portering Chairs

Portering chairs with optional features to suit a wide variety of user needs.

Harlem Porter REHP01 Standard

- Carer operated
- Independent back rest recline - Sliding footplate with central castor - Seat angle adjustment aids comfort and reduces risk of falling out





Standard (both models)

- Four heavy duty lockable castors
- Visco elastic pressure relieving foam
- Seat depth adjustment





Madison REMD01

Standard

- Carer or user operated with electric rise and recline
- Separate waterfall back cushions can be individually repositioned & adjusted

Options (both models)

- Additional pressure management seat cushions
- Removable & interchangeable waterfall or lateral back cushions





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REHP01 / REMD01



REHP01 Manual, recline



REMD01 Electric, dual motor, rise/recline



Further options (both models)

- Alternative headrests and pillows
- Arm covers, head cushion cover
- Honeycomb gel in leg & arm rests
- Lap strap with pad
- Battery pack (Madison)

30 Matrix Plus

An innovative, careroperated, tilt-in-space recliner and portering chair with innovative infection control features.

- Fold away arms for transfer/hoist access

Standard

support

- Anti-tilt fold away footrest lowers to floor when weight applied
- Smooth, wipe clean surfaces for infection management

- High back, fixed seat with adjustable head

- Large front wheel for smooth transport









Suitable for patient transfer

Environment:

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REMA01 / REMA02

REMA01 Manual, recline



REMA02 Elecrtric, single motor, recline



Options

- Wings/head support
- Infusion/drip stand
- Detachable table
- Adjustable side pads
- Mid size back rest
- Upholstered arm pads
- Seat belt
- Battery pack option with electric recline

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User information

Position

Handset

Single motor

Ensure the recliner is placed at least 900mm from a wall, heat source or other object to ensure the back is not obstructed when reclining.

For full user and operator instructions, see individual product user manual.





Pressure Management

To meet the pressure management needs of a variety of client groups, Teal offer four seat grade options. All are available with multidirectional stretch upholstery.

high grade Cadet vinvl posture foam healthcare grad CMHR foam





Medium/High Risk Reflexion® Visco Foam (BB)

and mobility

four way stretch Vyflex

3.

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Pressure Management Options

1. High grade polyurethane CMHR

foam (standard) - healthcare grade. suitable for very high use areas 2. Low risk comfort cushion (AA) -Provides low risk pressure relief and support for clients with good posture

Medium/High risk Reflexion®

Visco foam (BB) - Reflexion® foam

Visco elastic foam

system reacts to the users body heat and moulds to the body's shape, distributing weight evenly, reducing risk of tissue damage and improving circulation.

4. High risk (CC) - Reflexion® foam system with gel insert to provide high levels of pressure care.

four way stretch Vyflex fluid liquid gel insert Reflex foam Visco elastic foam



High Risk Gel Insert with Reflexion[®] Visco Foam (CC)

34 Specification

	Code	Max. User Weight	Recline Angle	Manual	Single Motor	Dual Motor	Trendelen- burg	Riser	Bariatric	Portering
Astra Nova	REAN21	125kg/20st	128°	•						
	REAN21E	125kg/20st	128°		•					
	REAN22	125kg/20st	128°		•			•		
	REAN23	160kg/25st	158°			•		•		
Astra Galaxy	REAG21	125kg/20st	128°	•						
	REAG2IE	125kg/20st	128°		•					
	REAG22	125kg/20st	128°		•			•		
	REAG23	160kg/25st	158°			•		•		
	REAG23T	160kg/25st	195°			•	•	•		
	REAG24	220kg/35st	195°			•	•	•	•	
Astra Club	REAS31	125kg/20st	128°	•						
	REAS31E	125kg/20st	128°		•					
Astra	REAS21	125kg/20st	128°	•						
	REAS21E	125kg/20st	128°		•					
	REAS22	125kg/20st	128°		•			•		
	REAS23	160kg/25st	158°			•		•		
	REAS23T	160kg/25st	195°			•	•	•		
	REAS24	220kg/35st	195°			•	•	•	•	

	Code	Max. User Weight	Recline Angle	Manual	Single Motor	Dual Motor	Trendelen- burg	Riser	Bariatric	Portering
Astra	REAS25	320kg/50st	109°			•		•	•	
Weston	REWE01	160kg/25st	120°		•			•	•	
	REWE02	160kg/25st	180°			•		٠	•	
	REWE03	220kg/35st	120°		•			٠	•	
	REWE04	125kg/20st	180°			•		٠	•	
Woodcote	REWO01	125kg/20st	125°	•						
	REWO02	125kg/20st	125°		•					
	REWO03	125kg/20st	125°		•			•		
	REWO04	160kg/25st	180°			•		٠		
Wynne	760/770	160kg/25st	130°	•						
	761/771	160kg/25st	130°		•					
Faraday	F60/F60W	160kg/25st	133°	•						
	F61/F61W/F65	160kg/25st	133°		•					
	F62	160kg/25st	133°			•		•		
Harlem Porter	REHP01	125kg/20st	120°	•						•
Madison	REMD01	125kg/20st	120°			•		•		•
Matrix Plus	REMA01	160kg/25st	155°	•						•
Matrix Plus	REMA02	160kg/25st	155°		•					•

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At a glance



Teal Branch Road Lower Darwen Lancashire UK BB3 0PR

Tel: +44 (0) 1254 688210 Sales Freephone: 0800 980 8998 Fax: +44 (0) 1254 688203 Email: sales@teal.co.uk www.teal.co.uk



The Senator Group