

ambre <sup>400</sup>



The Durance  
User Guide

# CONTENTS

Tilt-in Space. Motorised or Manual  
Leg Rest Operation. Motorised or Manual  
Back Angle Recline (B.A.R) Motorised or  
Manual

Footplate Hight Adjustment and Removal  
Footplate Angle Adjustment

Footplate Fold Away  
Arm-rest Hight Adjustment

Arm-rest Removal  
Seat Width Adjustment  
Removable Seat Cushion Module

Seat Depth Adjustment and Locking  
Thoracic Width, Angle and Hight Adjustment

Rear Castor Breaking  
Back Cushion Adjustment  
Battery Charging



---

## OUR MISSION

To provide tailored Postural Support and Pressure Care 24/7

Showering, Bathing and Toileting equipment which continues to provide the best positioning and pressure care, making this part of the User's daily routine more enjoyable.

Sleep Systems and Postural Management, Beds & Mattresses to support better posture and comfort during the night season, with cushions providing a 24hr pressure care package.

Moving and Handling using the correct equipment with both comfort and dignity in mind resulting in benefit to both User and Caregiver alike.

Seating and Comfort Modular Wheelchairs with targeted postural support and high-risk pressure relief to ensure absolute comfort throughout the day.

---

## GET IN TOUCH

01522 420091  
enquiries@ambrestone.co.uk  
www.ambrestone.co.uk

# Welcome

Ambre-stone understand the “unknown quantity” that many users, parents, clinicians and care teams face when sourcing the right equipment for care of lesser abled persons.

The ambreX is a unique process providing individually tailored outcomes for both user and carer alike.

Our team will assist you through the following route to ensure you are provided the support you deserve.

---



## ASSESSMENT

Our internal team starts the ambreX journey by learning about the user, understanding medical history, previous equipment uses, current day challengers, requirements and needs.

This report is passed to one of our highly trained and knowledgeable Assessors and a personalised appointment is created for one of our Assessors to meet with the user and/or care teams.

During an appraisal appointment, our Assessor discusses the needs and requirements, has a range of products available for your evaluation and will offer recommendations from these, suggesting those most suited to provide the best result for users and care team.

We are specialists in providing tailored solutions and can adapt most of the equipment we supply to suit the individuals needs required, in fact we love to do this because care equipment is juts not a ‘one size fits all’.

---



## QUOTATION

ambre-stone recognises your time pressures and are committed to provide itemised proposals within 24 hours of the ambreX Assessment completing.

At this stage in your ambreX journey, our internal team will assist to ensure that any VAT exemption requirements and other forms are completed to allow for a quick, timely delivery once your order is placed.

---



## DELIVERY & INSTALLATION

Many of our consumable items are available for delivery within 1-2 days of receiving your order.

Our team of highly experienced technicians are available to install equipment and train key personnel to be able to do the same. We will communicate delivery options for all bespoke products throughout your ambreX journey. This includes arranging a suitable time for our technician to meet on site for product installation set up and training for the user and/or care team, if required.

---



## AFTERCARE

At ambre-stone, aftercare is more than just a word. Having begun your ambreX journey, you immediately enter ongoing support & service for both products and carer team training alike.

Our team of highly experienced engineers will also provide technical support and equipment training; giving you the confidence that those using the equipment, can do efficiently and safely.

To ensure the equipment remains serviceable and in safe working conditions, ambre-stone offer an extensive range of servicing contracts and repair solutions.

**FREE ON-SITE APPRAISALS AND DEMONSTRATIONS**

We work to provide the optimum solution for you, the carer and family.

## TILT-IN SPACE

Manual operation pull lever and tilt chair.

Motorised operation top two buttons tilt chair back and forwards.



## LEG REST OPERATION



Manual Leg rest operation is a two handle operation. The release trigger must be squeezed as the leg rest is pulled outwards to extend it.

Motorised operation of the leg rest is with the two lower buttons on the handset.

## BACK ANGLE RECLINE

Manual Back Angle Recline is the lever on the left side of the handle and this needs to be squeezed to enable manually moving the backrest to a more reclined or upright position.



## FOOTPLATE HEIGHT ADJUSTMENT AND REMOVAL

To adjust the height of the footplate the index plunger pins on both sides need to be pulled out and the footplate can be positioned higher or lower in line with the next set of holes.

Footplate removal requires two hands to pull each of the index plungers out and then slide the footplate off the leg rest mechanism.



## FOOTPLATE ANGLE ADJUSTMENT



The Angle of the footplate can be adjusted using the chromed dome bolts, it is possible to adjust the angle from -10 degrees to +20 degrees.

## FOOTPLATE FOLD AWAY

The footplate can be stored behind the head rest. The leg rest needs to be pulled out fully before folding the footplate behind it.



## ARM HIGHT ADJUSTMENT

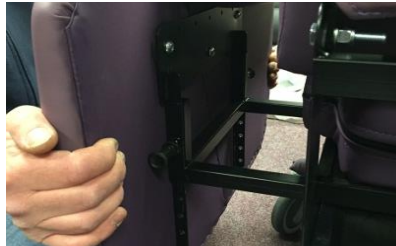


To adjust the height of the arms release both plunger pins simultaneously and move the arm to the desired height.

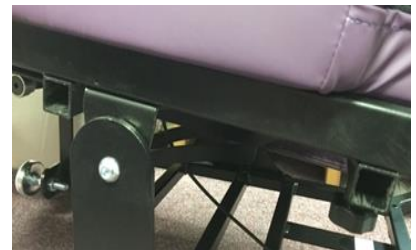
This is also easier to do with the whole arm removed.

## ARM REMOVAL

The arms are removable and/or adjustable for seat width. Each arm is supported on two square tubes which slide within two other square tubes.



Each tube has a lock knob which should be tightened fully to secure the arm.



## SEAT WIDTH ADJUSTMENT

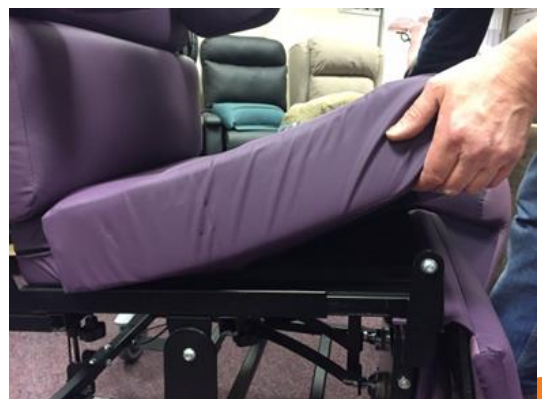


See Arm Removal section. The arms can be positioned to give adjustable seat width, but then both locking knobs on both sides of the chair should be tightened.

## REMOVABLE SEAT CUSHION MODULE

The seat module can be removed to allow the addition of other seat foam/gel/air cushion systems.

The cushion casing is secured to the seat with Velcro.



## SEAT DEPTH ADJUSTMENT AND LOCKING

The seat depth of the chair is adjusted by sliding the seat and leg rest carriage forwards or backwards. The seat is locked in place with a locking knob and it is easier to slide the seat by pushing/pulling on the handle.



## THORACIC SUPPORT WIDTH, ANGLE AND HEIGHT ADJUSTMENT



The thoracic supports are locked in place with the large external knob. The support tubes are also repositionable.

By loosening the large knob the thoracic support can be positioned wider or at a different angle to suit the client's needs.



## REAR CASTOR BREAKING

The rear locking castor is locked in the attached photograph. This is easily done with the carer's foot operating the brake lever.

It is advisable to lock the castors whenever the client is in the chair in a stationary position.



## BACK CUSHION ADJUSTMENT



The back cushion on The Durance are attached with Velcro and can easily be repositioned to suit the shape of the service user.

The narrow cushion is often removed to make use of the soft lateral cushion for increased postural support.

## RECHARGEABLE BATTERY

The charging lead can easily disconnect from the supply to enable free movement of the chair. We recommend charging the battery at least weekly. A full charge should allow for at least 50 cycles of operation of the chair.

The charging transformer should be plugged in to a 240V socket.



## SIZE OPTIONS

SEAT WIDTH	Adjustable from 16 – 22" (400 – 560mm)
SEAT DEPTH	Seat depth – Adjustable from 18 – 22" (460 - 560mm)
SEAT HEIGHT TO FOOT PLATE	Adjustable from 16 – 21" (400 – 530mm)
ARM HEIGHT	Adjustable from 7 – 12" (180 – 300mm)
BACK HEIGHT	33" (840mm)
TILT-IN SPACE RECLINE	30°
BACK ANGLE RECLINE	30°

## ALSO AVAILABLE FROM ambre-stone

### ambre 400 CARE CHAIRS

We offer high quality, bespoke seating and wheelchairs providing posture, comfort and pressure management. Along with our appraisal support we ensure the outcome achieved is the optimum solution. We cover the full range of care requirements.



### ambre 400 INDOOR / OUTDOOR CHAIRS

Maximum comfort care chairs with easy transfer/hoist access and easy to clean thanks to their removable and wipe clean/washable covers sets. Excellent solution for children and small adults looking for that extra mobility and inclusion. Medical device classified.



OUR FULL RANGE IS AVAILABLE FOR ON-SITE DEMONSTRATION AS REQUIRED

Contact us on **01522 420091** for more information

ambre 1400

## ASSISTED & ULTRA DEEP BATHS

Specialist bathing products can be of such benefit to those less able and who have difficulty using standard facilities. ambre-stone can provide a range of specialist baths to suit all needs both fixed and Hi-Lo. Sizing options available in all types to ensure suitability for the user and the environment. We offer a unique ultra-deep bath and a range of luxury features can be provided to make for the ultimate therapeutic bathing experience.



ambre 1100/1500

## HOISTS & STAND AIDS

Our patient lifting products are designed to give caregivers the best support and an optimal working environment by reducing the need for heavy manual handling and lifting, meanwhile ensuring the greatest level of safety and comfort for the patient. Delivery, set up and training to demonstrate the correct use of the supplied equipment can be provided.



ambre 600/700/800

## BED/MATTRESSES

Full range of Hi-Lo 4 section profiling care beds and mattresses with an excellent balance between quality, functionality and budget. Sleeping is such a critical part of life for all and having the correct bed/mattresses combination can make such a huge difference to both users and caregivers.

Standard, Low and Bariatric beds with a large range of Static or full Air Alternating Dynamic Hybrid mattresses available medium to very high risk solutions.



ambre 100

## SLINGS

On-site appraisals for Standard slings. Specialists in all Custom sling requirements. Standard slings held in stock.



ambre 500

## SHOWER CHAIRS

Comfort from Pressure Relieving Seating, Support and Accessibility are our priorities when we look at this part of the daily routine to ensure it can be enjoyed to the full. We have a varied range of shower commode chairs and cradles available for demonstration and on-site appraisal, with many features available such as tilt-in space, back angle recline, adjustable-tension back upholstery, flip-up padded armrests, attendant propelled or self-propelled to name but a few.



amber 900

## HUGGA SLEEP SYSTEMS

Our Hugga sleep systems have been carefully designed by leading neuro-physiotherapists- to provide postural support in an easy to use practical format, that can be integrated into your care plan. Research proves that sleep systems reduce tone/tension and prevent or delay contractures and/or structural deformity, help improve respiratory function and avoidance of tissue damage.



FIND OUT MORE AT  
[www.ambrestone.co.uk](http://www.ambrestone.co.uk)



---

ENRICHING LIVES THROUGH MAXIMUM POSTURAL  
SUPPORT AND PRESSURE MANAGEMENT

---

Ambre-stone Ltd  
Fosters Yard  
Station Road  
Langworth  
Lincoln  
LN3 5BD

01522 420091  
[enquiries@ambrestone.co.uk](mailto:enquiries@ambrestone.co.uk)  
[www.ambrestone.co.uk](http://www.ambrestone.co.uk)