

SOLOseat

BY TOMCAT



Solo Seat, Instructions for Use.

UK
CA

CE

MD



Phone Number
+44 1452 616 900



Our Website
www.tomcatuk.org

marketing@tomcatuk.org



Thank you for choosing the Solo Seat™, a quality British product designed and manufactured in the UK by Tomcat SNI Ltd.

The Solo Seat is a Class 1 medical device, it's intended purpose is to enable users to sit independently at unmodified, conventional workstations typically found in places of learning, workplaces, and the home.

Each model is suitable for the following table heights:

- SSCSC is suitable for worksurface heights of 59 to 65cm.
- SSCMC is suitable for worksurface heights of 65 to 74cm.
- SSCTC is suitable for worksurface heights of 74 to 90cm.

All models are ideally suited to independent use in schools, universities, the home, laboratory, or general workplace. An assistant may be required to set up the chair for the user before use.



To stay safe and get the best from your product, please read these instructions carefully.



Warning



Check the chair is positioned correctly and the seat swivels fully and without obstruction before use.



Ensure the castor base is locked and the chair unmovable before use.



The users must not get on, get off, sit, or ride on the chair with the castor wheels deployed.



Never “jump” from the chair.



Never stand on the footrest at any time.



Stow footrest and step in transport position (footrest folded, step retracted) when not in use.



To prolong product life, do not roll over gravel, raised thresholds in excess of 1cm, or uneven surfaces such as concrete surfaces or patio slabs.



Any serious incident that occurs in relation to the device should be reported to the manufacturer and the competent authority of the Member State in which the user is established

Adjustments



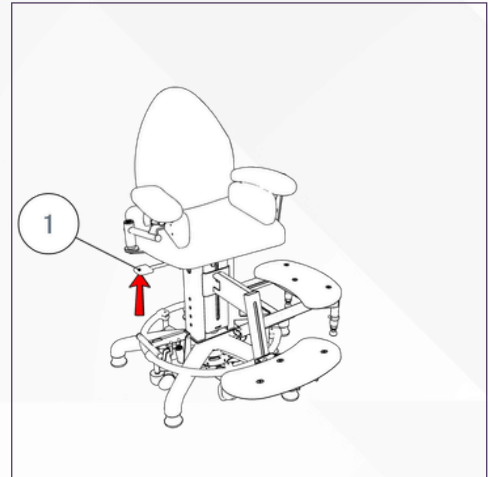
Adjusting the Seat Height

To Raise the Seat:

- Lift and hold lever (1).
- The seat will rise automatically.
- Release the lever when the seat reaches the desired height.

To Lower the Seat:

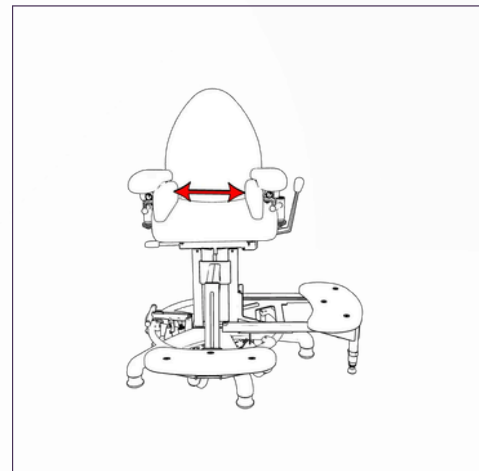
- Lift and hold lever (1).
- While holding the lever, apply downward pressure on the seat.
- Release the lever when the seat reaches the desired height.



Adjusting the Arms and Thigh Pads

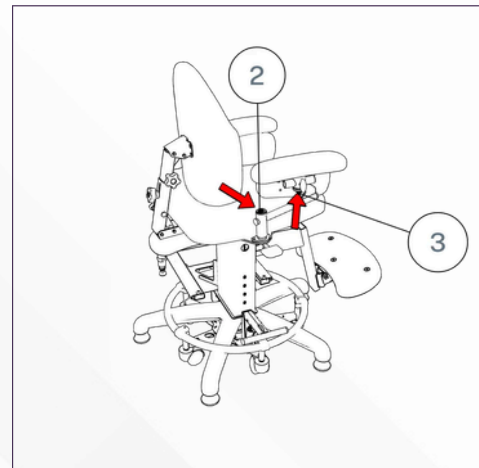
Adjusting the Arm and Thigh Pad Gap

- Loosen the clamp screw (2).
- Adjust each arm individually to increase or decrease the gap.
- Once the desired position is achieved, tighten clamp screw (2) to secure the arms.



Adjusting the Arm and Thigh Pad Splay

- Loosen the clamp nut (3).
- Rotate each arm individually to achieve the desired splay of the arms and thigh pads.
- Tighten clamp nut (3) to re-secure the arm and thigh pad.





Adjusting the Backrest Depth

The backrest depth can be adjusted to provide optimal support and seating comfort. Two adjustment methods are available: General Depth Adjustment for larger changes and Fine Depth Adjustment for precise positioning.

Backrest General Depth Adjustment

Use this procedure to make larger adjustments to the backrest depth.

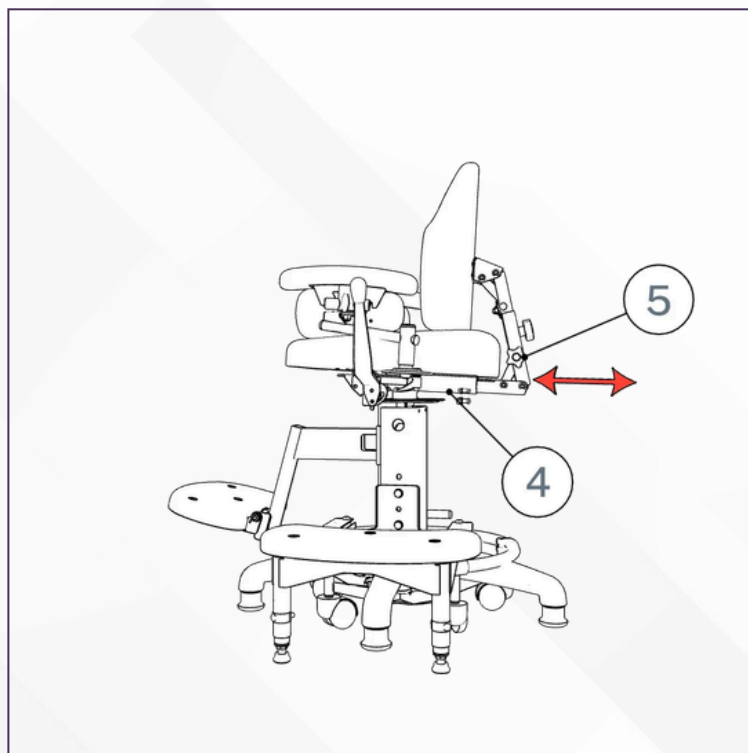
- Loosen nut (4) until the backrest can move freely.
- Slide the backrest forwards or backwards until the desired depth is reached.
- Tighten nut (4) to lock the backrest in position.

Backrest Fine Depth Adjustment

Use this procedure to make small, precise and quick adjustments to the backrest depth.

- Loosen the knob (5) to release the adjustment mechanism.
- Tip the backrest slightly forwards or backwards until the desired position is achieved.
- Tighten the knob (5) to fix the backrest in place.

Note: Ensure nut (4) and knob (5) are tightened before using the product to prevent unintended movement.





Adjusting the Backrest Height and Tilt

The backrest can be adjusted for both height and tilt angle to provide optimal comfort and support.

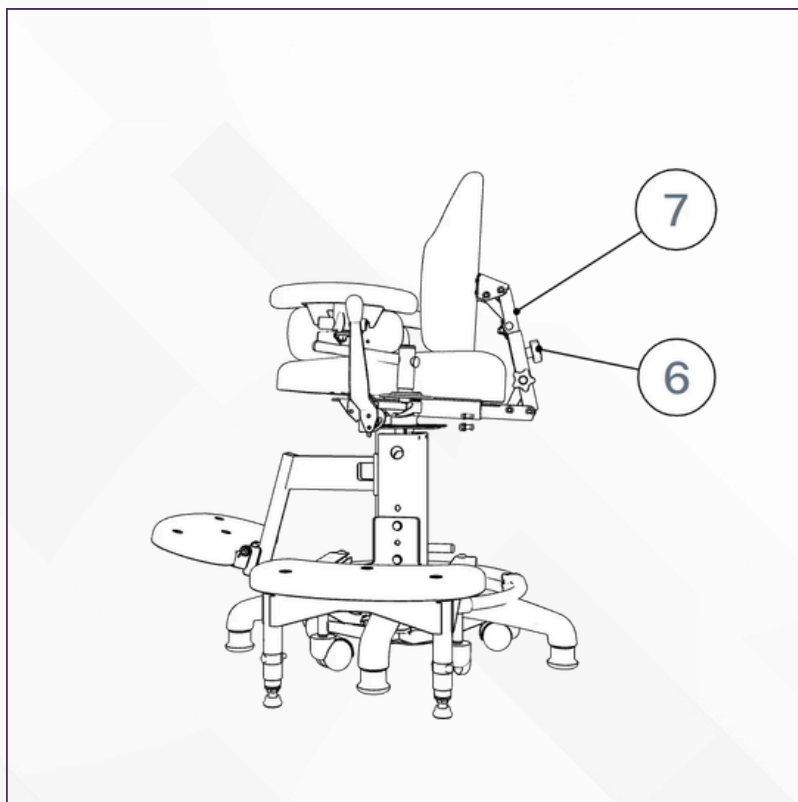
Adjusting the Backrest Height

- Turn Knob 6 counterclockwise to loosen it.
- Raise or lower the backrest to the desired height.
- Turn Knob 6 clockwise to securely tighten and lock the backrest in place.

Adjusting the Backrest Tilt

- Turn Knob 7 counterclockwise to loosen it.
- Tilt the backrest to the desired angle.
- Turn Knob 7 clockwise to securely tighten and lock the angle.

Note: Ensure both knobs are fully tightened before using the product to prevent unintended movement.

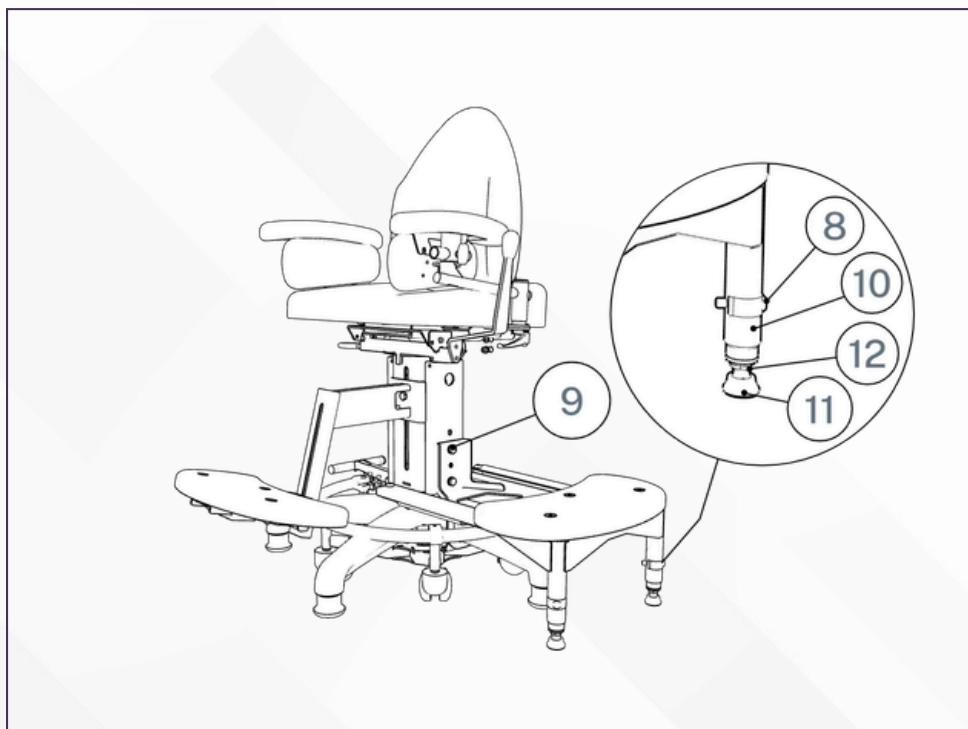




Step Height Adjustment

- Remove the C Clips (8) from the legs (10).
- Raise the legs (10) to their highest position and temporarily refit the C Clips (8) but do not fully securing them.
- Remove the two screws (9) from the step bracket. ⚠ **Warning: The step is heavy.**
- Reposition the step to the required height and refit the screws (9). Tighten securely.
- Remove the temporary C Clips (8) and allow the legs (10) to drop to the floor. Refit the C Clips (8) into the nearest hole in the legs.
- Adjust the Feet (11). Ensure the brake is ON and the seat is on a hard floor.
- Loosen the locknut (12) on each foot (11)
- Fully extend the step
- Adjust each foot (11) until it is approximately 2 mm clear of the floor
- Tighten the locknuts (12)

The Step is now ready for use and should extend and retract without the feet scuffing the floor





Footrest Height Adjustment

The footrest height can be adjusted using two methods depending on the amount of movement required.

1. Primary Adjustment - For routine adjustments (e.g., growth or different users).
2. Secondary Adjustment - For larger or infrequent height changes.

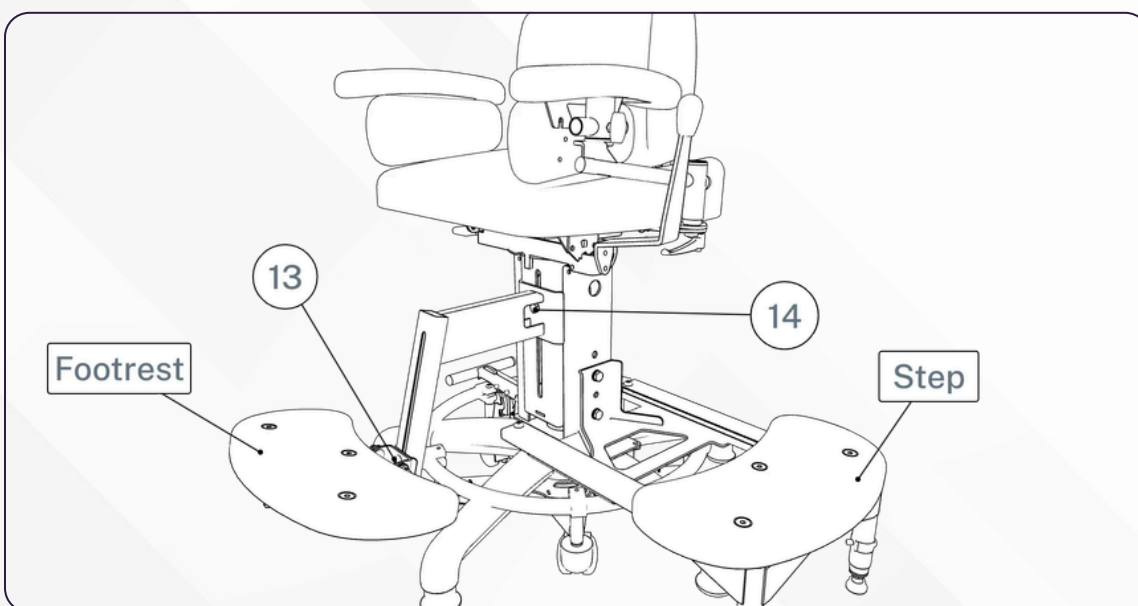
Primary Adjustment

- Loosen bolt (13).
- Move the step to the desired height.
- Retighten bolt (13) securely.

Secondary Adjustment

- Loosen bolt (14).
- Move the entire footrest assembly to the desired height.
- Retighten bolt (14) securely.

⚠ Warning: The footrest assembly is heavy. Support it when moving the whole assembly.





Adjusting the Footrest Tilt and Projection.

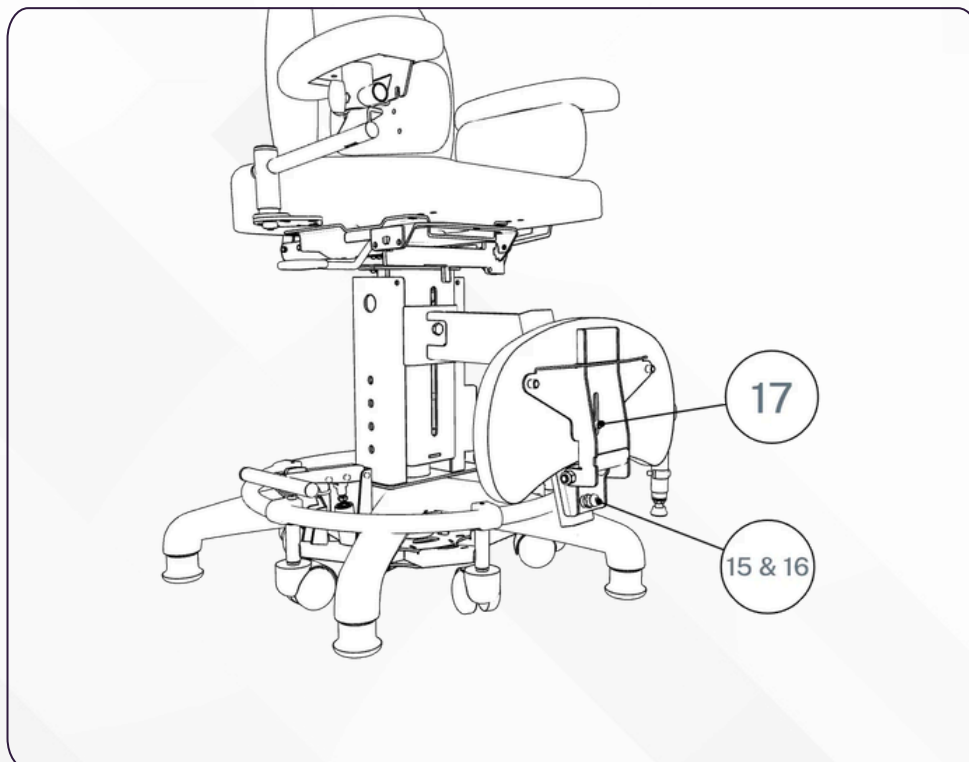
The footrest can be adjusted to modify both the “tilt angle” and the “projection” (extend and retract). Ensure the equipment is stable before carrying out any adjustments.

Adjusting Footrest Tilt

- Loosen locknut (15) on screw (16).
- Turn screw (16): Clockwise to decrease tilt. Anticlockwise to increase tilt.
- Tighten locknut (15) securely.

Adjusting Footrest Projection

- Loosen locknut (17).
- Extend or retract the footrest to the required position.
- Tighten locknut (17) securely.





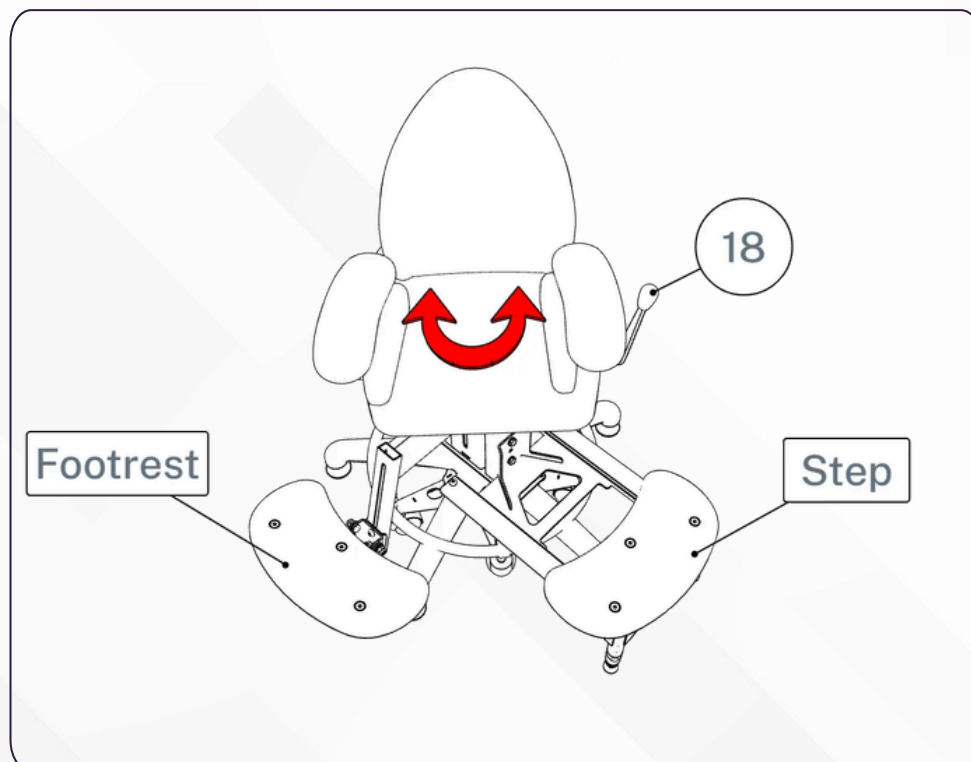
Seat Swivel Operation

As standard, the seat swivels between 9 o'clock and 12 o'clock (left to centre), where 12 o'clock (centre) is the normal working position. A 3 o'clock to 12 o'clock (right to centre) swivel configuration is also available by special order.

Operating the Swivel

- Lift the lever (18) on the side of the seat to release the swivel mechanism.
- Rotate the seat to the desired position.
- Release the lever while the seat is rotating.

The seat will automatically lock into position at the end of the rotation.





Operating the Solo Seat Brake

When the brake is applied, the Solo Seat rests on its fixed feet and cannot be moved. When the brake is released, the Solo Seat rises onto castors and can be moved freely.

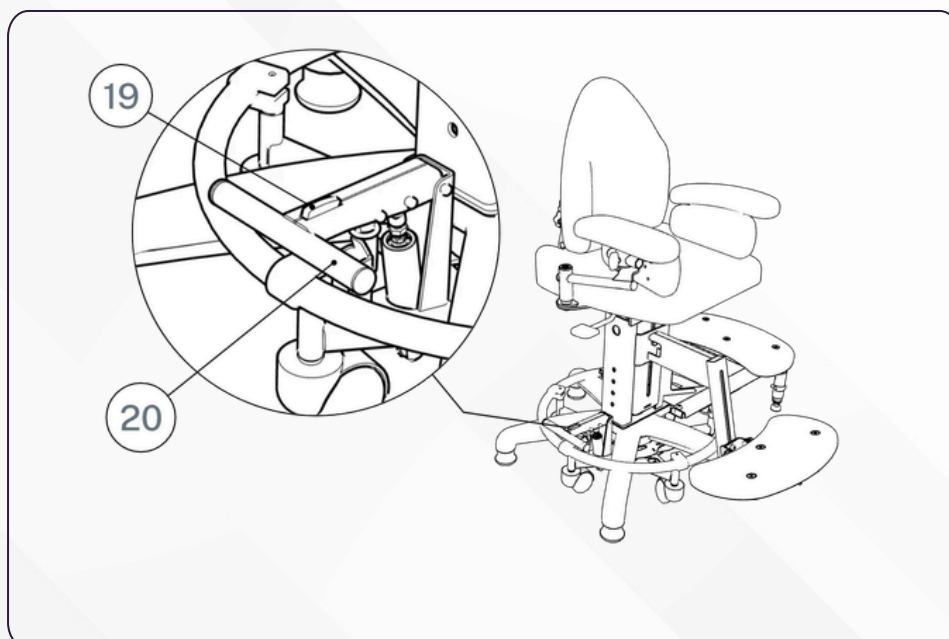
To Apply the Brake

- Place your foot on the pedal button (19).
- Press down until you feel upward resistance from the pedal bar (20).
- While keeping your foot on the pedal button (19), slowly lift your foot to engage the brake.

To Release the Brake

- Ensure your foot is not touching the pedal button (19).
- Press down on the pedal bar (20) until you hear a click and the pedal cannot be pressed any further. Do not apply excessive pressure to the pedal bar.

Note: If the pedal does not latch, check that your foot is completely clear of the pedal button (19).



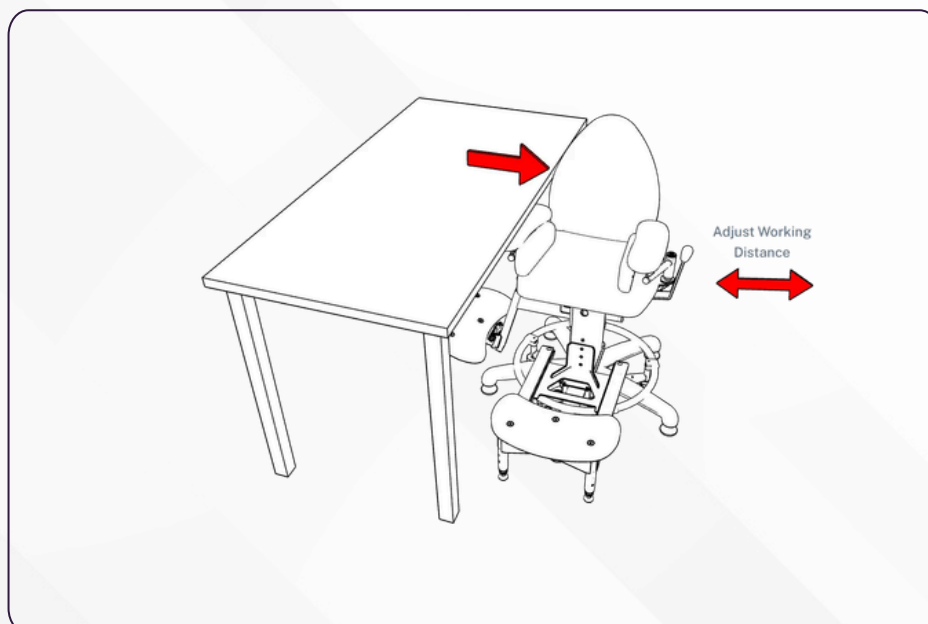
Setting Up the Solo Seat for Use at a Desk or Table



Adjust the backrest depth and tilt angle to suit the user.

- Adjust the arms and thigh cushions for the appropriate width and angle.
- Adjust the footrest height, angle, and projection to ensure proper support.
- Adjust the step height (if necessary).
- Adjust the seat height to match the work surface (usually 17-20 cm below the work surface).
- Position the seat at a comfortable working distance from the front edge of the table. Ensure the edge of the backrest does not strike the table edge when the seat is in the "Getting On and Off" position (as shown).
- Apply the brake to prevent the seat from moving.

Note: The Solo Seat is now properly adjusted for use and should not need to be moved again during the current work session. The user can get on and off the seat as needed.



Warranty



Scan QR code to view full version of warranty.



Scan QR code to view the video manual



For further information on how to set up and use your chair safely please visit:

www.tomcatuk.org

Disposal and Recycling

Chair: At the end of its service life, do not dispose of this equipment in household waste. Hand it in at a municipal collection point or a specialised recycling centre. Always dispose of in accordance with local regulations.

Packaging: Protect the environment by sorting packaging materials for recycling according to your local municipal guidelines.



Tomcat SNI Ltd
Unit 13/7 The Gloucester Business Park
Hucclecote, Gloucester
GL3 4AA, UK
Tel +44(0)1452 616900
Email info@tomcatuk.org
Web www.tomcatuk.org



Advena Limited.
Tower Business Centre, 2nd Flr.,
Tower Street,
Swatar, BKR 4013
Malta.
Tel +356 2546 6689
Email info@advena.mt
Web www.advena.mt