

# The Chadwick™ Chair Dimensions and Operating Instructions

(Operating Instructions also available online at [www.knoll.com](http://www.knoll.com))

Office Seating

## Seat

	Seat Height	Seat Depth (Adjustable)	Seat Width	Seat Pan Angle in Degrees
Chadwick	15" - 21.6"	16.9"	18" min.	0° - 4°**
*Chadwick complies with the HFMA CI-2002 Ergonomic Standard.				
HFMA CI Requirement	15" - 19.9"	16.9" at seat fixed end 16.9" at seat fixed end if adjustable	18" min.	0° - 4°**
Chadwick	15" - 21.6"	16.9" in upright position 16.9" - 19.4" tilt range includes the reclined position.	18" min.	-5° - +2°

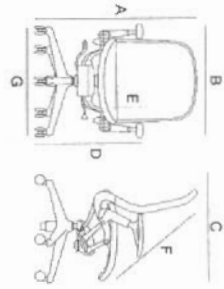
## Back

	Backrest Height	Backrest Width	Lumbar Support Location	Angle between Seat and Back in Degrees	Tilt Range of Back
HFMA CI Requirement	12.2" min.	14.2" min.	5.9" - 9.2"***	90° - 115°	10° min.
Chadwick	22.8"	18.5"	9" adjustable lumbar evenly 5.9" - 9.2"	90.3°	29°

\*Tilting achieved with single cylinder, or combination of cylinders. Chadwick standard cylinder is 15.9" - 20", high cylinder is 16.9" - 21.6", low cylinder is 15" - 19.1"

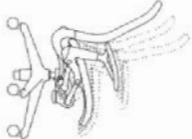
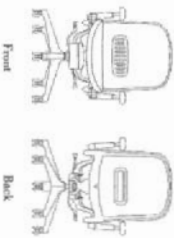
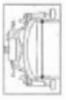
\*\*Adjustable: Includes part of 0° to +4° \*\*\*Adjustable: Includes part of 5.9" - 9.2"

A	overall height	37.5" - 42"
B	overall width	26.5"
C	overall depth	25.5"
D	adjustable arm height (from floor)	25" - 30"
E	fixed arm height (from floor)	23.3" - 29.8"
F	adj. arm height (from seat Red Point)	6.9" - 9.4" (pad)
G	fixed arm height (from seat red pt.)	8.5" - 10.8" (full arm)
F	recline range / ratio seatback	94° - 123°/1" : 1.2"
G	base diameter	21.3"
F	weight	36 lbs.

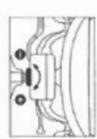


## Chadwick Arm Options: All arms have soft amputa.

Fixed Arms	Distance between Arm supports (from the seat pan)	Distance between Arm supports	Armpan Movement Width
8.5"	21"	19.5"	NA
Adjustable Arms (with Amputa)	6.9" - 9.4" (soft)	30.5"	18.5" - 20.5" (toward the outward)
Adjustable Arms (with Amputa)	6.3" - 10.8" (full arm)	30.5"	1" per arm (toward the inward)

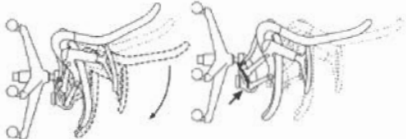


**Chadwick Operating Instructions**  
Synchronized Recline with Tilt Tension  
Chadwick has a synchronized recliner that allows the user to open up while reclining. To customize the tension of the recline, adjust the tension knob. To decrease the tension, turn the tension knob clockwise (while seated in the chair), and turn it counterclockwise to increase the tension. The underside of the knob also indicates the instructions with arrows.

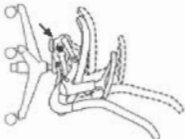


Front View

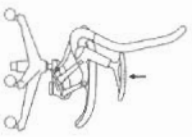
**Seat Height Adjustment**  
To raise the seat height, remove your weight from the chair while lifting the lever on the right side of the chair. To lower the seat height, lift the lever while sitting in the chair.



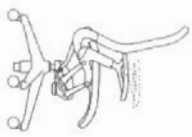
**Forward Tilt**  
Chadwick has a built-in forward tilt that automatically follows and supports the user in the forward posture for typing. No adjustment is required.



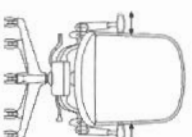
**Tilt Stop (Option)**  
The tilt stop is an upright tilt limiter. When specified, it is the lever on the left side of the chair. If your chair does not have a lever on the left side of the chair, it does not have this feature. The in-tilt-out lever design operates with an audible click, whereby "in" is engaged, "out" is not engaged.



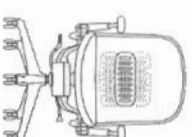
**Spring Loaded Arms**  
Both fixed and adjustable amputa have a spring suspension, which permits the user with amputa adjust and flexibility.



**Adjustable Arm Height (Option)**  
The arm height is adjusted by lifting the amputa upward. No lever is required. Simply move the arm up in five, 1/2" increments for a total of 2 1/2". and at the highest, lift until the arm is level with the top of the seat back. The arm height adjustment is easy to maneuver with one hand.



**Adjustable Arm Width (Option)**  
The amputa have a width adjustment of 1/2" inward or 1/2" outward for 1" in total adjustability on each side. A 1/2" Allen wrench is required to adjust the amputa width.



Chadwick has an adjustable lumbar support. If needed, it is set onto the chair with the lumbar support adjustment and an infinite range of adjustability.  
Separate both halves of the lumbar support and place it in the desired position on your chair. Secure it by putting both halves together around the back suspension fabric of the chair.  
Align the lumbar by sliding the lumbar pad up and down the back of the chair.  
Note: Contains magnets. Consult the Knoll lumbar support pamphlet for more information.

**USER INFORMATION: Installers do not remove**  
Maintenance: Knoll recommends an annual maintenance check-up of your chair. Upon the next maintenance, lubricate moving parts and replace broken or missing parts. Notify your Knoll distributor if you are unable to follow these instructions or if other product misuse may cause personal injury.

For additional information about your chair, please contact your Knoll Account Manager or Knoll at 1.800.445.3045  
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