HD balance





HD balance

HD Balance is a Swedish comfort wheelchair with a highly developed design that focuses on the needs of both user and caregiver.



HD balance 24

Precision and durability are achieved through the use of highest quality materials and components.

HD Balance has many configuration options to suit the unique needs of each individual user.

A wide range of accessories provides even more opportunity for customization.



HD balance 16

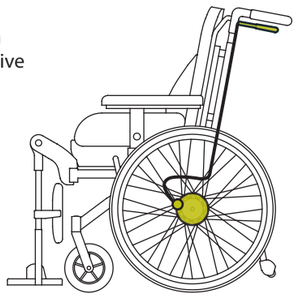
SEAT TILT AND BACK RECLINE CONTROLS



Placed on the push bar such that grip can be maintained. With a green lever for seat tilt and a grey lever for back recline it is easy to always choose the correct control.

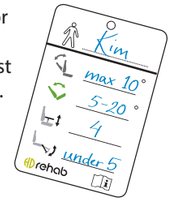
DISC BRAKES

HD Balance is equipped with safe and effective disc brakes.



SCALES AND USER CARD

Scales are provided for back recline, seat tilt, armrest height, leg rest angle, and seat depth. These work together with a user card that is attached to the wheelchair.



EXCELLENT HANDLING

Short wheel base makes manoeuvring easy.

USER FRIENDLY

Common adjustments are intuitive and tool-free. Ergonomic placement of tilt and recline controls.

LOW TOTAL WEIGHT

Weighs less than 31 kg, including caregiver brakes, armrests, leg rests, and cushions.

LONG LIFETIME

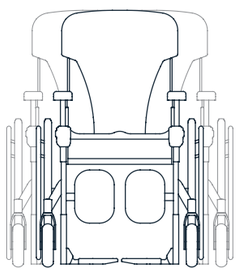
10 years with normal use.

EASY TO WORK WITH

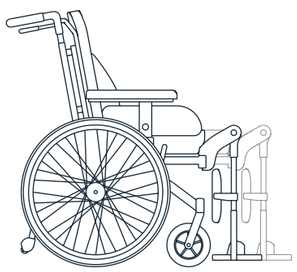


HIGH DURABILITY

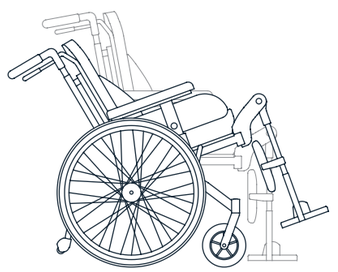
Excellent durability in standard configuration. For particularly demanding use cases extra reinforcement is available.



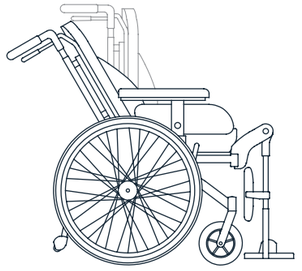
Seat width
38, 42, 46 or 50 cm



Seat depth (2 chassis)
43-52 cm or 48-57 cm

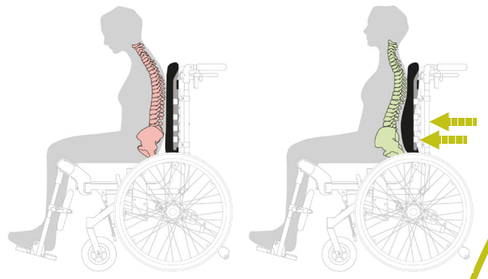


Seat tilt
0° - 20° or -5° - 30°



Back recline
90° - 120° or 90° - 135°

FLEXI BACK SYSTEM



A highly adjustable back support that can be formed to give support to the pelvis and back.

Straps can be regulated, for example, to give relief for kyphosis, or be scooped outward for better side support.

Proper adjustment can also contribute to improved breathing, swallowing, and speech.





REINFORCED WHEELCHAIR

A reinforced version is available when the wheelchair needs to withstand more strain due to the movement patterns or behaviour of the user.

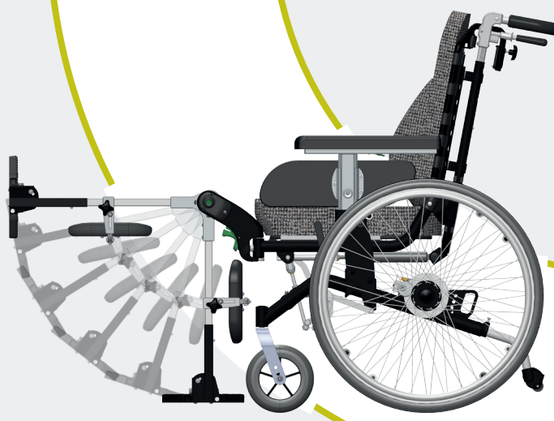
To further relieve the stress on the wheelchair HD Balance can also be equipped with a shock-absorbing back frame.

LEG RESTS

Leg rests can be set between 90° and 180° with no conflict with castors.

It is easy to turn away or remove the leg rest units.

The leg rests can also be set in place or removed from the side, behind the user's legs, which is convenient if the user has contracture or spasticity.





24″

16″

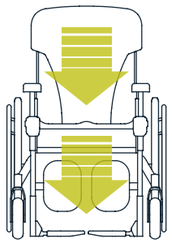
HD BALANCE CHASSIS

Chassis models maintain the same high quality standard as regular models. The chassis is stable, has excellent handling, and is easy for the caregiver to use. These characteristics make HD Balance Chassis a great option when using moulded seats and backs. Chassis models are available with 24″ and 16″ drive wheels.

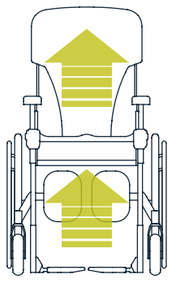
Seat plate bolted in place

Fixed angle back 90°-105° or 105°-120°

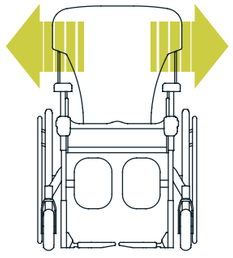
Reinforced wheel frame, seat frame, and back frame.



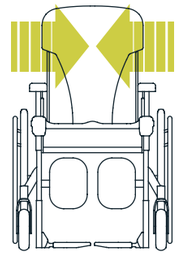
Short user
Standard chassis, lowered seat, back frame moved forward, shorter leg rests



Tall user
Extended chassis, raised seat, high back (+10 cm), and longer leg rests



Wider torso
Standard chassis, wider back system (+4 cm or +8 cm), wider arm rests.



Narrower torso
Standard chassis, narrower back system (-4 cm).

CONFIGURATION OPTIONS

A selection of configuration options for HD Balance.
For further possibilities see hdrehab.com.

ACCESSORIES

A selection of accessories for HD Balance.
For more accessories see hdrehab.com.





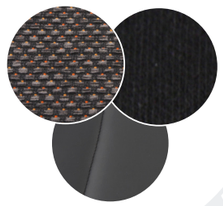
ANGLE ADJUSTABLE PUSH BAR



ELECTRIC TILT & RECLINE



UPHOLSTERY



WEDGE SIDE SUPPORTS



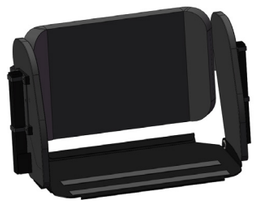
ARMRESTS



FOOT REST SIDES



FOOT BOX



FIXED ANGLE LEG RESTS



HEADREST / NECK REST



HARNESS BRACKET



SHOULDER SUPPORT



ARMREST COAMING



SIDE PADDING



THORACIC SUPPORT



FOOTREST PADDING



TABLE TRAY





HD balance 24

User driven
comfort wheelchair
with 24" drive wheels



HD balance 16

Caregiver driven
comfort wheelchair
with 16" drive wheels

Seat width		38 / 42 / 46 / 50 cm
Seat depth standard w/ cushions		43 - 52 cm
Seat depth extended w/ cushions		48 - 57 cm
Seat height, floor to seat plate		
	model 24	38 to 50 cm
	model 16	42 to 50 cm
Backrest height, seat plate to top of backrest, standard		55 - 60 cm
Backrest height, seat plate to top of backrest, long		65 - 70 cm
Backrest angle, standard		90 - 120°
Backrest angle, increased		90 - 135°

Seat tilt, standard		0 - 20°
Seat tilt, increased		-5 - 30°
Leg rest angle		90 - 180°
Total width	model 24	63 / 67 / 71 / 75 cm
	model 16	62 / 66 / 70 / 74 cm
Total length with leg rests		98 cm
Total height w/o headrest		105 cm
Collapsed height		75 cm
Total weight incl. armrests, leg rests, cushions, brakes		29,9 / 30,2 / 30,4 / 30,7 kg
Max user weight		135 kg

Further measurements at hdrehab.com

Made in Sweden

HD rehab

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