

Now you no longer have to adapt to the products! E-Move is the market's first drive ring-controlled power assist unit that adapts to your needs. E-Move includes drive wheels, stainless steel drive rings, battery, charger, battery bag, including gyroscope and hemi function.

- Speed: 0–8.5 km/h (delivered set to 6 km/h).
- Power assistance forward/reverse: 0–100%, max 2 x 110 W.
- Drive ring sensitivity left/right adjustable independently.
- Active communication between the wheels – from independent operation to hemiparesis-adapted function.
- Built-in gyroscope assists with lateral tilt – E-Move automatically corrects the wheelchair.
- Automatic wheel shutdown after 5, 10, or 60 minutes – or no shutdown.
- Illuminated on/off button: dimmed or turned off, standard button mounted on the right side.
- Optional: secondary driving profile button, mounted on the left side.
- Weight per 24" wheel: only 6.4 kg.
- Maximum user weight at 0° wheel angle: 130 kg, optional 150 kg "Heavy Duty".
- Normal charging time approximately 2–3 hours, full recharge 7–8 hours.
- Maximum backward tilt: 6 degrees.



Contact person at Decon:

Customer:

E-mail:

Date:

Phone nr:

Information regarding the wheelchair:

Manufacturer:

Model:

Seat width:

Mounting kit:

- **Rigid frame chair:** The battery is usually placed under the seat
- **Cross-folded chair:** The battery is usually placed behind the backrest.
- **LiON-batteri:** Only a few models have the battery positioned under the seat.

Battery position depends on the wheelchair model and mounting kit refer to the respective installation instructions on the website.

Mounting kit:

Scan the QR code or follow the link to access the adapter page.



Backrest-mounted

Under-seat mounted

<https://www.decon.se/en/adapters/>

Battery:

Battery and charger are included as standard with E-Move. When ordering as an accessory, please check the box for the desired option.

Battery

MEM2001, NiMH 00.0 €
XOC-82100-B00, LiON 00.0 €

Charger

X0F-8210C-H00, NiMH 00.0 €
X0F-8210C-G00, LiON/NiMH 00.0 €

130 kg user (Standard)

NiMH battery

20" MEM420 00.0 €
22" MEM422 00.0 €
24" MEM424 00.0 €
25" MEM425 00.0 €
26" MEM426 00.0 €

LiON battery

20" MEML420 00.0 €
22" MEML422 00.0 €
24" MEML424 00.0 €
25" MEML425 00.0 €
26" MEML426 00.0 €

150 kg user (Heavy Duty)

NiMH battery

20" MEM420HD 00.0 €
22" MEM422HD 00.0 €
24" MEM424HD 00.0 €
25" MEM425HD 00.0 €
26" MEM426HD 00.0 €

LiON battery

20" MEML420HD 00.0 €
22" MEML422HD 00.0 €
24" MEML424HD 00.0 €
25" MEML425HD 00.0 €
26" MEML426HD 00.0 €

Accessories:	Spak för på/av alt andra profil:
MEM7600 00.0 € A second profile with alternative driving characteristics, e.g., an indoor/outdoor mode.	MEM8520 On/off button Flex Handle 150 mm – Flexible lever for on/off, 150 mm long. 00.0 €
MED12V 00.0 € Switch to enable charging the battery in the car, boat, caravan, or motorhome. (230V AC 50Hz 150W)	MEM8540 On/off button Flex Handle 210 mm – Flexible lever for on/off, 210 mm long. 00.0 €
	MEM8530 Two modes – Flexible lever 150 mm. 00.0 €
	MEM8550 Two modes Flex Handle 210 mm – Flexible lever for on/off, 210 mm long. 00.0 €
	MEM8560 Dual lever (on/off and 2-mode on the same side). 00.0 €



Push rims:

Wheeldimension	Polykompact	Stainless steel	Tetra Grip	Maxgrepp
20"	XA3-W253A-49 00.0 €	XA3-W253A-05 00.0 €	XA3-W253A-84 00.0 €	XA3-W253A-93 00.0 €
22"	XA3-W253A-50 00.0 €	XA3-W253A-00 00.0 €	XA3-W253A-85 00.0 €	XA3-W253A-91 00.0 €
24"	XA3-W253A-60 00.0 €	XA3-W253A-10 00.0 €	XA3-W253A-80 00.0 €	XA3-W253A-90 00.0 €
25"	XA3-W253A-65 00.0 €	XA3-W253A-15 00.0 €	XA3-W253A-87 00.0 €	XA3-W253A-96 00.0 €
26"	XA3-W253A-70 00.0 €	XA3-W253A-20 00.0 €	XA3-W253A-88 00.0 €	XA3-W253A-92 00.0 €

Tire:

Note: The type of tire that can be ordered depends on the wheel size. Not all tire types are available for all wheel sizes. Please choose the tire based on your current wheel size.

Wheel dim.	Schwalbe, Rightrun, innertube	Schwalbe, Maraton+, innertube	PU, black, solid
20"	DF2011-B 00.0 €	X	DP2002-B 00.0 €
22"	DF2212-B 00.0 €	10275448 00.0 €	DP2202-B 00.0 €
24"	DF2411-B 00.0 €	10283440 00.0 €	Custom table under* 00.0 €
25"	X 00.0 €	DF2511-B 00.0 €	DP2501-B 00.0 €
26"	DF2611-B 00.0 €	X	DP2602-B 00.0 €

Wheel dim.	PU single-sided rim	PU, HD rim	PU 24x1 3/8 HD rim	PU 24x1 3/8 coarse gray single-sided rim
24"	DP2401-B 00.0 €	DP2402-B 00.0 €	DP2403-B 00.0 €	DP2403 00.0 €

Transparent spoke guard:

20": SG2007 00.0 €
22": SG2207 00.0 €
24": SG2407 00.0 €
25": SG2507 00.0 €
26": SG2607 00.0 €

Anti-tip device with lift-up function:

TB2000
00.0 €

Anti-tip device with lift-up function, set for right and left side. Mounting kit not included.

Follow the QR code or link to access the adapter page.

<https://www.decon.se/en/adapters/>



Adapter:

Adventus:

Adventus
00.0 €

Adventus lifts the front wheels and makes the wheelchair more stable and easier to maneuver on uneven terrain. Combined with E-Move, you get a powerful and comfortable solution for both everyday life and adventure. See link:

<https://www.decon.se/en/products/manual-wheels/adventus/>

