

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 €

125 kg user (Standard)

NiMH battery

20" MED420 00.0 €
22" MED422 00.0 €
24" MED424 00.0 €
25" MED425 00.0 €
26" MED426 00.0 €

LiON battery

20" MEDL420 00.0 €
22" MEDL422 00.0 €
24" MEDL424 00.0 €
25" MEDL425 00.0 €
26" MEDL426 00.0 €

150 kg user (Heavy Duty)

NiMH battery

20" MED420HD 00.0 €
22" MED422HD 00.0 €
24" MED424HD 00.0 €
25" MED425HD 00.0 €
26" MED426HD 00.0 €

LiON battery

20" MEDL420HD 00.0 €
22" MEDL422HD 00.0 €
24" MEDL424HD 00.0 €
25" MEDL425HD 00.0 €
26" MEDL426HD 00.0 €

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

