Technical specifications

TRC2-B-EZ

MOTORIZED BARIATRIC TRANSPORT CHAIR I-MOVE 2 EZ-GO

PACK - EQUIPMENT

Equipment	Ergonomic swing up armrests - Sliding and self-blocking foot rest - Patient file holder - Accessory basket

WEIGHT - ECO-PERFORMANCE

Weight	62 kg

DIMENSIONS

Length	109 cm
Width	86 cm
Height	100 cm
Ground Clearance	13 cm
Height of the push handle	100 cm
Push bar length	2 x 13 cm
Push bar diameter	3 cm
Push bar tilt	9° from the ground
Patient file support	6 cm

CHAIRSEAT

Width	66 cm
Depth	47 cm
Seat height from the ground	59 cm
Seat thickness	8 cm
Legrest height from the ground	40 cm

CHAIRBACK

Width	66 cm
Back thickness	8 cm

FOOTREST

Lenght	40 cm
Width	43 cm
Thickness	1 cm

ARMRESTS

Length	53 mm
Width	10 mm
Thickness	5 cm
Height armrests grom the ground	69 cm
Material	Polyurethane

MATERIAL & COATING

Material Foam	High resilience foam
Foam HR density	35 kg/m3
Material Cover	Seamless finish, vinyl coating
Frame	Steel frame, epoxy coated
Handles	Metal push bar integrated into the structure

TYPE

Type of brake	Centralized brake system on 2 back castors and 2 front swivel castors

BASE

Wheels diameter	Front: 125 / Rear: 300 mm

MOBILITY

Using	Throttle grip with progressive speed acceleration (foot-end)
Motorized wheel - Diameter	200 mm
Motorized wheel - Material	Anti-mark tire rubber
Power	250 W
Maximum admissible slope	Slope greater than 10% or maximum downward slope 10°
Reaction time of the order	0,5 seconds
Type of battery	Lithium battery without memory effect
Autonomy	55 km in mixed use - 18 km with maximum admissible load
Charging time	5 heure
Consumption at rest	LED consumption = 0.03 kWh
Consumption in function	180 Wh
Consumption in charge	117 Wh
Equipment	Supplied with one battery and an external charger

SAFETY CHARGE

Maximum patient weight	185 kg
SWL	250 kg

PROTECTION SIGN

Engines	IPX5

CONFIGURATION

Number of IV pole support	2

COLORS

Mattress filling	Blue - Orange - Green

REGULATION

Medical device class	Class I
CE marking	Yes
European regulation (UE 2017/745)	Yes

FIRE CLASSIFICATION

Motorization	V0
Mattress cover	M2

ADDITIONAL INFORMATION

Comment	Centralized brake system can be operated in stand position by the accompanying person - Anti-shock protection



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HIGHLIGHTS

- Configurable
- Comfort
- Comfort and safety
- Robustness
- Optimized logistics

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Dermat

info@dermat.be

www.dermat.be