



MFN805BT/BTQ



MFN805DT/DTQ



MFN805CT/CTQ



MFN805ET/ETQ

Introduction

The electric wheelchair is designed for the elderly and the disabled, which is convenient for home life, travel, supermarket shopping, to make the life of patients more comfortable. It is suitable for home, hospital, nursing home.

Features

- Humanized intelligent controller, 360° sensitive control, optional wireless telecontroller.
- The front wheels are 10-inch aluminum alloy wheel with free-inflation PU tires, with good obstacle crossing ability and shock-absorbing function; the rear wheels are 16-inch inflation tires.
- The high backrest is fixed so that users can not lie back. (MFN805BT/BTQ)
- High backrest for pneumatic lying back and manual leg lifting. (MFN805CT/CTQ)
- High backrest for pneumatic lying back and pneumatic leg lifting. (MFN805DT/DTQ)
- Electric remote control high backrest for lying back and electric leg lifting. (MFN805ET/ETQ)
- 250W high efficiency energy-saving dual motor.
- Durable battery (Lead-acid or lithium battery alternative), stable power supply performance, easy to disassemble.
- High-elastic memory sponge back cushion, breathable and indeformable, comfortable and stable.
- Detachable footrest, livable armrest and folding backrest, convenient to assemble and carry.
- High-quality carbon steel frame, folded left and right, bearing 120KG without deformation, optional color can be customized.



Manual/Electric Mode Switch



Livable Armrest



250W*2 Brush Motor



Brush Controller



Detachable Footrest



Brake



High Headrest



Manual Lying Back Switch
(MFN805CT/CTQ&MFN805DT/DTQ)



Manual Leg Lifting
(MFN805CT/CTQ)



Gas Spring Leg Lifting
(MFN805DT/DTQ)



Electric Leg Lifting
(MFN805ET/ETQ)



Wireless Controller



Charge Port

Technical Parameter

Model	MFN805BT MFN805BTQ	MFN805CT MFN805CTQ	MFN805DT MFN805DTQ	MFN805ET MFN805ETQ
Front Wheel Diameter	10 inches			
Rear Wheel Diameter	16 inches			
Seat Width	460mm			
Seat Depth	400mm			
Seat Height	575mm			
Max. Speed	4.5km/h			
Endurance Mileage	Standard: 12~15km; Optional: 20~25km			
Climbing Ability	6°			
Loading Capacity	120kg			
Fold Mode	Manual			
Battery	Lithium battery (MFN805BT, MFN805CT, MFN805DT, MFN805ET) Lead-acid battery (MFN805BTQ, MFN805CTQ, MFN805DTQ, MFN805ETQ) Standard: 24V12Ah, Optional: 24V20Ah			
Motor	DC24V 250W*2, brush motor			
Power Supply	AC100~240V, 50/60Hz			
Controller	45A, brush controller			
Charge Time	2A charger, 6~8h			
Standard Accessory	250W*2 brush motor, Brush controller			
Optional Accessory	Front wheel, Rear wheel, Controller, Remote control handle, Mobile APP			
Unfold Size(W*D*H)	1130*650*1300mm			
Net Weight (Not including charger and battery)	35.5kg	38.5kg	39kg	40.5kg
Package Size(W*D*H)	890*430*990mm			
Gross Weight	Standard: 44kg(MFN805BT) 48kg(MFN805BTQ) Optional: 47kg(MFN805BT) 54kg(MFN805BTQ)	Standard: 47kg(MFN805CT) 51kg(MFN805CTQ) Optional: 50kg(MFN805CT) 57kg(MFN805CTQ)	Standard: 47.5kg(MFN805DT) 51.5kg(MFN805DTQ) Optional: 50.5kg(MFN805DT) 57.5kg(MFN805DTQ)	Standard: 49kg(MFN805ET) 53kg(MFN805ETQ) Optional: 52kg(MFN805ET) 59kg(MFN805ETQ)