# An electric HANDBIKE for every need

At **Batec Mobility** we have a handbike for every need:

- **1** Discover the full range
- **2** Compare our models
- B Choose the one that suits you best!



Kit your **Batec** out with the most original and practical accessories for your daily life.



The **quadriplegic** version includes a **handlebar without levers** for smooth movements when braking and accelerating.



The **hemiplegic** version has all the controls on one side and Monolever brakes.



Batec is compatible with **95% of wheelchairs** on the market.

# The ultimate mobility tool:

Batec handbikes are a comprehensive solution to your mobility problems:

- ✓ Go from reduced to **augmented mobility**; from needing help to being **independent** and **proactive**.
- ✓ Get a **2 in 1**, without giving up your manual wheelchair.
- ✓ Overcome obstacles and drive over bumpy terrains without any problems.
- ✓ Attach our handbikes **in just seconds** and with no need for transfers.
- ✓ Also available for **quadriplegics** and **hemiplegics**.



Illa de Buda, 2 08192 Sant Quirze del Vallès (Barcelona) - SPAIN +34 93 544 2003 info@batec-mobility.com

# COMPARE and **CHOOSE** your electric handbike

()++) = ();)

### BATEC MINI 2

#### BATEC MINI

# BATEC ELÉCTRICO 2

## BATEC RAPID 2







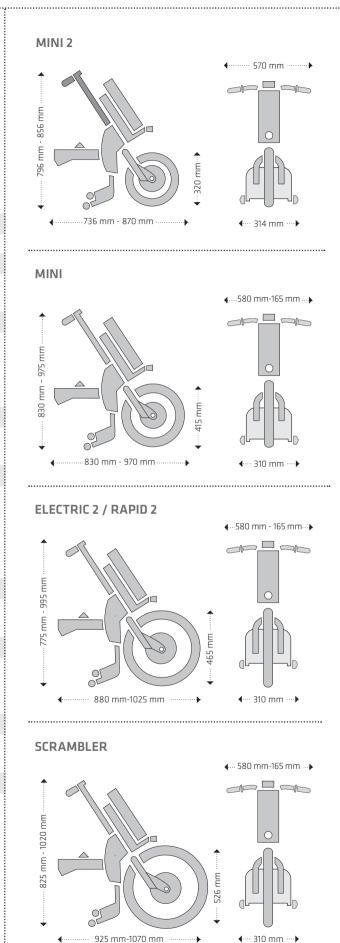


| Maximum speed   | Maximum speed   | Maximum speed   |
|---|---|---|
| 25 Km/h   | 30 Km/h   | 30 Km/h   |
| Autonomy  | Autonomy  | Autonomy  |
| 22 km * with a 280 Wh battery                         | 22 km * with a 280 Wh battery                         | 22 km * with a 280 Wh battery                         |
| 40 km * with a 522 Wh battery                         | 50 km * with a 678 Wh battery                         | 50 km * with a 678 Wh battery                         |
| Motor   | Motor   | Motor   |
| 250 RPM high-torque brushless motor                   | 300 RPM high-torque brushless motor                   | 300 RPM high-torque brushless motor                   |
| Nominal power: 900 w                                  | Nominal power: 1200 w                                 | Nominal power: 1200 w                                 |
| Peak power: 1050 w                                    | Peak power: 1300 w                                    | Peak power: 1300 w                                    |
| Reverse gear  | Reverse gear  | Reverse gear  |
| Battery and charger                                   | Battery and charger                                   | Battery and charger                                   |
| 2 options: 36 V - 280 Wh or 36 V - 522 Wh             | 2 options: 36/48 V - 280 Wh or 48 V - 678 Wh          | 2 options: 36/48 V - 280 Wh or 48 V - 678 Wh          |
| 4A Charger  | 3A Charger  | 3A Charger  |
| Frame   | Frame   | Frame   |
| 7005 T6 Aluminium                                     | 7005 T6 Aluminium                                     | 7005 T6 Aluminium                                     |
| Black 1.1/8 headset                                   | 1.1/8 FSA Orbit Mx Black steering                     | 1.1/8 FSA Orbit Mx Black steering                     |
| -   | -   | -   |
| Removable right dropout                               | Removable right dropout                               | Removable right dropout                               |
| -   | -   | Stand frame with suspension                           |
| Handlebar   | Handlebar   | Handlebar   |
| Matte black aluminium handlebar                       | Matte black aluminium handlebar                       | Matte black aluminium handlebar                       |
| Available for quadriplegics and hemiplegics           | Available for quadriplegics and hemiplegics           | Available for quadriplegics and hemiplegics           |
| Brakes  | Brakes  | Brakes  |
| Avid BB5 mechanical brakes                            | Avid BB7 mechanical brakes                            | Avid BB7 mechanical brakes                            |
| Brake levers with parking brake                       | Brake levers with parking brake                       | Brake levers with parking brake                       |
| Avid G2 180-mm rotor disc                             | Gaffer Wave 180 mm rotor disc                         | Avid G2 203-mm rotor disc                             |
| Wheel   | Wheel   | Wheel   |
| 18" x 2.40" exclusive ultra-grip tyre                 | 18" x 2.40" exclusive ultra-grip tyre                 | 19" x 2.75"ultra-grip tyre                            |
| 18" black aluminium double-wall rim                   | 18" black aluminium double-wall rim                   | 19" black aluminium double-wall rim                   |
| Equipment   | Equipment   | Equipment   |
| 700-lumen front light with position light             | 700-lumen front light with position light             | 1400-lumen double front light with position light     |
| Dual LED tail lights on the stand frame               | Dual LED tail lights on the stand frame               | Dual LED tail lights on the stand frame               |
| All-in-one LCD screen with cyclo computer and battery | All-in-one LCD screen with cyclo computer and battery | All-in-one LCD screen with cyclo computer and battery |
| gauge<br>USB charging port                            | gauge<br>USB charging port                            | gauge<br>USB charging port                            |
| Horn  | Horn  | Horn  |
| BATEC ACOPLA support                                  | BATEC ACOPLA support                                  | BATEC ACOPLA support                                  |
| BATEC ASA   | BATEC ASA   | BATEC ASA   |
| Removable QR weights                                  | Removable QR weights                                  | Removable QR weights                                  |
| Weight  | Weight  | Weight  |
| 15,9 Kg (without battery)                             | 15,9 Kg (without battery)                             | 16,7 Kg (without battery)                             |
| יס, אצ (Williout Dallery)                             | וס, א פ (Without Dattery)                             | 10,7 Kg (WILHOUL DALLELY)                             |

| Maximum speed   | Maximum speed  |
|---|--|
| 20 Km/h   | 20 Km/h  |
| Autonomy  | Autonomy   |
| 28 km * with a 280 Wh battery<br>52 km * with a 522 Wh battery  | 22 km * with a 280 Wh battery<br>40 km * with a 522 Wh battery   |
| Motor   | Motor  |
| 350 RPM high-torque brushless motor<br>Nominal power: 350 W<br>Peak power: 600 W<br>Reverse gear  | 250 RPM high-torque brushless motor<br>Nominal power: 900 w<br>Peak power: 1050 w<br>Reverse gear  |
| Battery and charger   | Battery and charger  |
| 2 options: 36V – 280 Wh or 36V – 522Wh<br>4A Charger  | 2 options: 36 V - 280 Wh or 36 V - 522 Wh<br>4A Charger  |
| Frame   | Frame  |
| Aluminium 7005 T6/ Aluminium 6061 T6<br>Black 1.1/8 headset<br>Folding stem bar<br>Removable right dropout<br>–   | 7005 T6 Aluminium<br>Black 1.1/8 headset<br>–<br>Removable right dropout<br>–  |
| Handlebar   | Handlebar  |
| Folding handlebar in matte black aluminium<br>Available for quadriplegics and hemiplegics<br>Brakes   | Matte black aluminium handlebar<br>Available for quadriplegics and hemiplegics<br>Brakes   |
| Avid BB5 mechanical brakes<br>Brake levers with parking brake<br>Avid G2 140-mm rotor disc  | Avid BB5 mechanical brakes<br>Brake levers with parking brake<br>Avid G2 180-mm rotor disc   |
| Wheel   | Wheel  |
| 12" x 2.40" ultra-grip tyre<br>12" cast aluminium rim   | 16" x 2.40" ultra-grip tyre<br>16" black aluminium double-wall rim   |
| Equipment   | Equipment  |
| 100-lumen front light with position light<br>Dual LED tail lights on the stand frame<br>All-in-one LCD screen with cyclo computer and battery<br>gauge<br>USB charging port<br>Horn<br>BATEC ACOPLA support<br>Transport handle special for BATEC MINI 2<br>– | 700-lumen front light with position light<br>Dual LED tail lights on the stand frame<br>All-in-one LCD screen with cyclo computer and battery<br>gauge<br>USB charging port<br>Horn<br>BATEC ACOPLA support<br>– |
| Weight  | Weight   |
| 12,9 kg (without battery)   | 14,7 Kg (without battery)  |

### BATEC SCRAMBLER

# MEASURES



\* Autonomy calculated under the following conditions: 75-kg user, ultra-light wheelchair, flat terrain, no wind and steady speed of 15 km/h. May vary ±20% depending on the battery. Number/version: MM-006/8.0