## Powerchair

### Model
- **Micro Scooter 1.064**
- **iTravel**
- **McBasic**
- **TA Indoor**
- **Orbit 160**
- **TAIQ MWD**

### Application
- **Home & Residential Care**
- **Indoor**
- **Indoor & Outdoor**

### Powerchair Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Micro Scooter 1.064</th>
<th>iTravel</th>
<th>McBasic</th>
<th>TA Indoor</th>
<th>Orbit 160</th>
<th>TAIQ MWD</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Drive Configuration</strong></td>
<td>MWD</td>
<td>RWD</td>
<td>RWD</td>
<td>FWD</td>
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<td><strong>Seat lift, electric</strong></td>
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<td>45°**</td>
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<td>45°**</td>
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<td><strong>Seat lift, electric</strong></td>
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<td>30°*</td>
<td>50°*</td>
<td>50°*</td>
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<tr>
<td><strong>Back recline, manual or</strong></td>
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<td>30°*</td>
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<td><strong>Backrest, fold-down</strong></td>
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<tr>
<td><strong>Legrest centre, manual</strong></td>
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<tr>
<td><strong>Seat glide - 10cm forward</strong></td>
<td>-</td>
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<tr>
<td><strong>Specialty control options</strong></td>
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<td><strong>Performance</strong></td>
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<tr>
<td><strong>Seat plate to floor minimum</strong></td>
<td>37cm</td>
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<td>44cm</td>
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<td><strong>Seat plate to floor maximum</strong></td>
<td>45cm</td>
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<td>51cm</td>
<td>68cm</td>
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<td>68cm</td>
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<tr>
<td><strong>Turning radius</strong></td>
<td>50cm</td>
<td>65cm</td>
<td>84cm</td>
<td>45cm</td>
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<tr>
<td><strong>Chair width</strong></td>
<td>58cm</td>
<td>61cm</td>
<td>59cm</td>
<td>56cm</td>
<td>64cm</td>
<td>63cm</td>
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<tr>
<td><strong>Chair length without footrests</strong></td>
<td>76cm</td>
<td>97cm</td>
<td>84cm</td>
<td>69cm</td>
<td>93cm</td>
<td>99cm</td>
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<td><strong>Range max.</strong></td>
<td>10km</td>
<td>10km</td>
<td>30km</td>
<td>22km</td>
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<td><strong>Speed max.</strong></td>
<td>6km/h</td>
<td>6km/h</td>
<td>10km/h</td>
<td>6km/h</td>
<td>10km/h</td>
<td>12.5km/h</td>
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<td><strong>Client weight max.</strong></td>
<td>120Kg</td>
<td>120Kg</td>
<td>120Kg</td>
<td>120Kg</td>
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<td><strong>Motor type</strong></td>
<td>200 Watt</td>
<td>200 Watt</td>
<td>4 Pole/300 Watt</td>
<td>2 Pole</td>
<td>4 Pole</td>
<td>4 Pole</td>
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<tr>
<td><strong>Battery size</strong></td>
<td>14Ah x 2</td>
<td>10.4Ah</td>
<td>50Ah</td>
<td>50Ah x 2</td>
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<td>2Amp</td>
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<td><strong>Electronics, Penny &amp; Giles</strong></td>
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<td>VR2</td>
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<tr>
<td><strong>Drive wheel size</strong></td>
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<td>30cm</td>
<td>25cm</td>
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<tr>
<td><strong>Castor front/rear size</strong></td>
<td>12.5-9.5cm</td>
<td>17cm</td>
<td>23cm</td>
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<tr>
<td><strong>Powerchair weight</strong></td>
<td>47Kg</td>
<td>22Kg</td>
<td>81Kg</td>
<td>100Kg</td>
<td>165Kg</td>
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<td><strong>Adjustability</strong></td>
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<tr>
<td><strong>Seat plate width</strong></td>
<td>45-57cm</td>
<td>44cm</td>
<td>43-55cm</td>
<td>35-55cm</td>
<td>38-65cm</td>
<td>35-55cm</td>
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<tr>
<td><strong>Backrest width</strong></td>
<td>45cm</td>
<td>44cm</td>
<td>43-55cm</td>
<td>35-55cm</td>
<td>38-65cm</td>
<td>35-55cm</td>
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<tr>
<td><strong>Seat plate depth</strong></td>
<td>40cm</td>
<td>40cm</td>
<td>40-53cm</td>
<td>35-55cm</td>
<td>40-56cm</td>
<td>35-55cm</td>
</tr>
<tr>
<td><strong>Seatglide - 10cm forward</strong></td>
<td>-</td>
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</tr>
<tr>
<td><strong>Specialty control options</strong></td>
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</tbody>
</table>

**Seatplate depth**
- 40cm
- 40-53cm
- 40-56cm
- Optional

**Seatplate width**
- 45-57cm
- 44cm
- 43-55cm
- 35-55cm
- 38-65cm
- 35-55cm

**Backrest width**
- 45cm
- 44cm
- 43-55cm
- 35-55cm
- 38-65cm
- 35-55cm

**Seatplate depth**
- 40cm
- 40-53cm
- 40-56cm
- Optional

### Features

- **Maneuverability for indoors**
  - A smaller turning radius of only 50cm.
  - Light weight only 47Kg.
  - Rotatable seat for easier transfers.

- **Designed for travel**
  - Light weight only 22Kg.
  - Folds easily in one action.
  - Seat glide - 10cm forward.

- **Designed for economy**
  - Includes manual tilt 10°.
  - Includes recline to 30°.
  - Fold-down backrest for transport.
  - Durable with 4 Pole/300W motors.

- **More freedom and function indoors**
  - More maneuverable in smaller spaces.
  - Extra small footprint, width 58cm x length 69cm only.
  - Electric HiLo elevate, tilt and recline functions standard. No up-charge.
  - Lower seatplate to floor min 38cm, max 68cm.
  - Enable MOH panel approved.

- **Superior comfort and function**
  - Superior drive comfort over bumps, kerbs and obstacles, with softer active suspension.
  - Standard power functions include: Electric tilt, recline and HiLo elevate function.
  - Lower seatplate to floor min only 38cm, max 68cm.
  - Enable MOH Panel approved.

### Notes

- **Max 160Kg SWL**
  - Rear single wheel design for improved maneuverability indoors, with very small turning radius of only 40cm. Active suspension for a more comfortable drive.
  - Max SWL 160Kg, max speed 10km/h.
  - Durable with 4 Pole/300W motors.
  - Fold-down backrest for transport.
  - Includes recline to 30°.

- **ADJUSTABILITY**
  - Powerchair weight
    - 47Kg
  - Backrest weight
    - 22Kg
  - Castor front/rear size
    - 12.5-9.5cm
  - Seatglide - 10cm forward
    - -
  - Specialty control options
    - -

- **SAFETY Compliant**
  - to ISO7176-19, NZ LVVTA 45-60 2.6 Wheelchair design
  - Design and manufactured in Denmark
  - German quality tested and assured

- **MOH Enable Approved**
  - Therapists Level 1
  - Lower seatplate to floor min 38cm, max 68cm.
Power Wheelchairs

TAIQ FWD  |  TAIQ RWD
---|---
- Electric HiLo elevate, tilt function and back recline are standard with no up-charge.
- Sit lower and reach higher. Seatplate to floor min only 38cm max 68cm.
- Longer range up to 40km versus others.
- FWD provides superior climbing over obstacles, gets closer to cupboards and benches.
- When you require optimum outdoor performance, consider the RWD.

Both chairs are more compact and maneuverable in tight spaces.
- Narrower chairs: TA Junior 56cm wide, TAIQ Junior 60cm wide.
- Sit lower under desks and tables, reach higher to cupboard, and benches.
- Sit lower and reach higher. Seatplate to floor min only 38cm max 68cm.
- Both chairs ISO occupant safety crash tested for safer school and vehicle trips.
- No need to transfer out of powerchair into vehicle seat for safety. Compliant to ISO7176-19.

TAIQ Standup
- Very compact footprint ideal for tight spaces width 63cm x length 98.5cm incl. footplate.
- Extra low seatbase can lower to only 43cm from seat to floor base.
- Longer range up to 40km versus others.
- Standard power functions include: HiLo elevate, back recline, legrests and specialty controls.

XXL 250
- Max SWL 250Kg.
- Comes standard with 18" electric tilt in space and 50° recline.
- All power functions available including; HiLo elevate, back recline, legrests and specialty controls.

iChair Sky
- Very compact for indoor maneuverability in tighter spaces width 64cm x length 90cm turning radius only 64cm.
- Longer range up to 40km versus others.
- Standard power functions include: Sit to stand, elevate, anterior & posterior tilt, lie flat, headrest & armrest biomechanical option.
- Excellent drive comfort with active rear suspension on single rear caster.