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Powered Possibilities are Endless

EZ WHEEL POINTS TO NOTE

160 Series

- Up to 500kg capacity on a flat ground
- Polyurethane Coating on the wheel Shore A 75
- Available in Yellow (industrial) or Grey (medical)
- Motor, controller and batteries in the one unit reducing mess
- As a push assist the 160 will reduce up to 20kg of push effort before a force is required
- IP66 rates which is effectively waterproof
- Run time is 2 hours continuously at capacity
- Unit can also be measured on 400 stop starts
- Charge time is 2 hours with 1.8 ah charger, can be trickled charged with no damage to the battery
- Batteries the same as those used in a Segway
- Life of the battery up to 5 years
- Fully programmable on the spot to include:
 - $\circ \quad \text{Speed control forward and reverse} \\$
 - o Increased max torque for hilly sights
 - o Speed increase instant or gradual
- Unit can be used as assist only and then power down when in motion
- Increase motor resistance for faster slowing down
- Options
 - None, 1 or 2 batteries can be used
 - \circ $\;$ If none you can utilise the batteries of your existing product to power the wheel
 - With 1 or 2 you may be able to power an actuator or hydraulic pack if required on your equipment
- 1 or 2 wheels can be used off the one controller
- Electronic Park Brake can be also added to the unit
- Multiple controller options including
 - o Rotating handle
 - o Tiller head (large or mini)
 - \circ Joystick
 - Intuitive touch system
 - o Foot pedal

