Introducing the revolutionary Ypush.

- **Li-ion**
- **60 secs**
- **100 KG**
- **Dual drive - manual and powered modes**
- **Seamlessly combine power drive and assist with manual mode - make stranding a thing of the past.**
- **ADS™ advanced drive system**
- **Brintal’s bespoke ADS™ controller beats at the heart of the Ypush.**
- **Ultra-torque integral motors**
- **Super efficient high output integrated motors delivering the power to move.**
- **E-turn power steering**
- **Power-assisted steering makes the Ypush so easy to manoeuvre.**
- **Fail safe braking**
- **Twin disc automatic braking.**
- **100kg carrying capacity**
- **Robust construction for everyday use.**
- **ADS™ Advanced drive system – Push or Power**
- **Unfold and go in 60 seconds**
- **Rapid assembly and stowage.**
- **Dual anti-tip system**
- **Electronic and mechanical anti-tip systems guard against tipping.**
- **Airline and cruise line compatible**
- **Take your Ypush with you.**
- **Puncture proof tyres**
- **One less thing to worry about.**
- **Lightweight**
- **Super-light and ultra-portable.**
- **Lightweight rapid charge battery**
- **State-of-the-art Lithium battery technology - super light and fast to charge.**
- **USB - charge and power accessories on-board**
- **Charge and use your accessories on the move.**
- **Occupant sensor system**
- **Avoids unintended use.**
- **Fully tested and compliant**
- **Class 1 medical device compliant.**
- **Swing-away footrests**
- **Improved occupant access.**
Seamless Power Drive
Seamless power drive and steering integration makes outings so easy.

Carer Care
Reduces carer fatigue and offers improved carer ergonomics – puts the fun back into days out!

Easy Set Up
Super-quick set up - charge, unfold and go!

Super Portable
Lightweight design - only ~20kg, easy to use and carry.

Where Would You Like To Go?
Free yourself and make trips a pleasure for carers and occupants alike.

Travel With Confidence
No more standing. Push or drive - the choice is yours.

Designed for Carers
The world’s only Carer-controlled wheelchair that can be pushed manually, BUT with seamless Power available at any time or any speed, without stopping or even changing any settings. This really is a true hybrid wheelchair with no compromise - Push, Power, or a combination of both - the choice is yours!

Designed in house, the revolutionary Brintal ADDS Advanced Dual Drive System uses cutting-edge technology to provide Power Drive and Steering, whilst the Carer simply walks behind, reducing fatigue and injury. The unique Brintal “Hands off” Safety Braking and Electronic Anti-tip sets new industry safety standards, ensuring fun, effortless, and stress-free days out!

The Ypush is incredibly safe, having passed the most stringent global certification, and fully complies with air and cruise line regulations, giving the Carer and occupant total independence and confidence to make the most out of life.

Multiple patent and design registrations are filed covering the many unique features and functions that make the Ypush possible.

Specifications at a glance:

<table>
<thead>
<tr>
<th>Technology/Laboratory classification</th>
<th>Hybrid manual &amp; power-assisted pushing aid - Medical Class I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall length (folded)</td>
<td>90 cm / 35.4”</td>
</tr>
<tr>
<td>Power-assisted capacity</td>
<td>58 cm / 22.8”</td>
</tr>
<tr>
<td>Type of power</td>
<td>Pushed manually, folding back &amp; folding armrest, Integral seatbelt.</td>
</tr>
<tr>
<td>Weight excluding battery pack</td>
<td>18.4 Kg / 40.6 Ib</td>
</tr>
<tr>
<td>Weight of battery pack</td>
<td>1.3 Kg / 2.86 lbs</td>
</tr>
<tr>
<td>Maximum carrying capacity</td>
<td>120 Kg / 264.4 lbs</td>
</tr>
<tr>
<td>Battery voltage and capacity</td>
<td>36V / 5Ah / 180 Wh</td>
</tr>
<tr>
<td>Maximum speed</td>
<td>4mph / 6.4kmh</td>
</tr>
<tr>
<td>Maximum safe slope</td>
<td>0 degrees</td>
</tr>
<tr>
<td>Front obstacle crossing</td>
<td>70cm / 2’</td>
</tr>
<tr>
<td>Minimum kerb height</td>
<td>4.5cm / 1.8”</td>
</tr>
<tr>
<td>Range (throttled only)</td>
<td>11.26 Km / 7 Miles per battery pack</td>
</tr>
<tr>
<td>Drum width</td>
<td>152mm / 6.0”</td>
</tr>
<tr>
<td>Tire type</td>
<td>Pneumax (Air) / Puncture resistant</td>
</tr>
<tr>
<td>Colour</td>
<td>Graphite Grey metallic frame/ black &amp; green accents</td>
</tr>
</tbody>
</table>

* Range on full charge and on flat ground assuming no push input from the carer. Actual range therefore can be extended dramatically. The powered driving only range is effectively doubled when a spare battery pack is carried and used.

www.ypush.com
email: info@ypush.com

Why push the wheelchair?

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