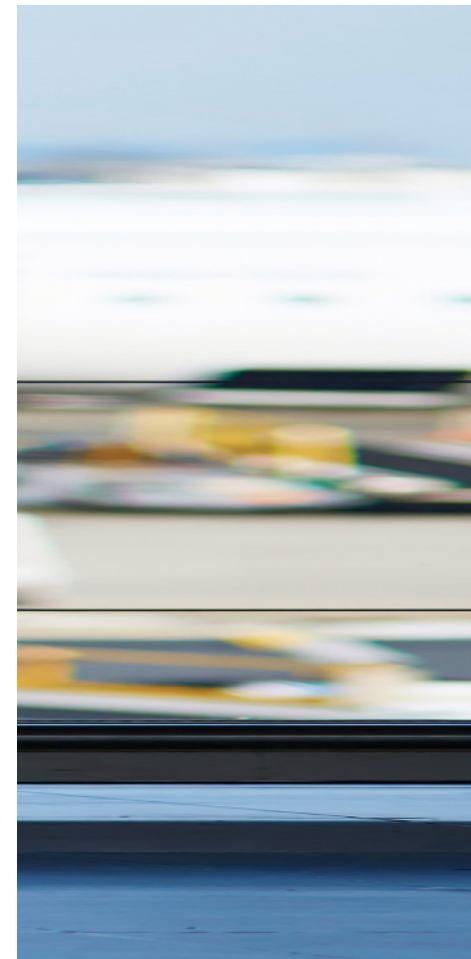




## The **Airport Ypush** Electric Vehicle Range



# The Airport Ypush Electric Vehicle Range

Providing seamless power assistance to effortlessly transport people, luggage and goods around airports.

Powered by the successful and proven Ypush power drive system, our 3 products share the same simple, safe and easy to use controls. These revolutionary products remove all of the physical effort of pushing, saving time and reducing stress, strain and injury for airport staff.

Whether transiting a person with reduced mobility, or moving luggage, Ypush products also offers simple and easy self- mobilization for the general public.

Coupled with new health and safety directives, the expanding size of airports and increased transit time to gates, the Airport Ypush Electric Vehicle Range provides the perfect solution, whilst the real-time tracking iPhone app keeps an eye on the location of your entire fleet.

## Porter's Footplate

The unique "ride-on" Porter's Footplate (below) for staff use is a total game-changer - attaching in seconds and fitting all vehicles, it greatly increases productivity and provides a valuable solution to staff fatigue. During use it can be pivoted up and out of the way at any time to revert between powered ride-on and manual handling.



# Ypush Airport Wheelchair



## No more pushing.

The Airport Ypush is the world's only power assisted wheelchair specifically designed for airports, with all the features and functions needed to comfortably and effortlessly transport PRMs to their destination.

Since Covid 19, airports have seen a dramatic increase in PRMs requiring wheelchair assistance, which has put a huge financial strain on passenger services and stretched human resources - the Airport Ypush provides the perfect solution.

The unique power-drive system is simple and easy to use, allowing a combination of pushing and power assistance without changing any settings. Designed for use by the general public - can also be used by staff with the "ride-on" Porter's Footplate attachment.

### Features

- |  |  |
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| <p><b>1.</b> Brintal "Hands off" Safety Braking</p> <p><b>2.</b> Dashboard with battery level indicator</p> <p><b>3.</b> Horn button</p> <p><b>4.</b> Twist throttle for power and touch to turn</p> <p><b>5.</b> Manual brakes</p> <p><b>6.</b> Large rear basket</p> <p><b>7.</b> Coat hooks</p> <p><b>8.</b> Battery charging port</p> <p><b>9.</b> Powerful Dual Drive in-wheel motors</p> <p><b>10.</b> Huge under-seat storage for cabin luggage and carry-on bags up to 40kg</p> <p><b>11.</b> Anti-tip</p> | <p><b>12.</b> Folding armrests with built in cup-holder</p> <p><b>13.</b> Forward storage container for passengers easy reach - personal belongings/phone/passport etc.</p> <p><b>14.</b> Retractable safety belt</p> <p><b>15.</b> Two walking stick/crutch holders</p> <p><b>16.</b> Electronic anti-tip</p> <p><b>17.</b> Advertising panels on both sides create revenue</p> <p><b>18.</b> Detachable elevated leg rest</p> <p><b>19.</b> Large, wide and comfortable seat base and seat back</p> <p>No more pushing, no more stress, no more injury - get to the gate on time !</p> |
|--|--|

# 70%

of people pushing manual wheelchairs suffer from back injury.\*

# Ypush Power Luggage Trolley

The Airport Ypush Power Luggage Trolley takes away the physical effort of pushing. Designed for use by the general public or airport staff, and with a longer wheelbase and more capacity than a regular trolley, it offer an effortless experience whilst transporting luggage, personal belongings and purchases around the airport.

**Note:** The luggage platform easily removes to replace it with a larger capacity base and removable side rails to convert to Porters Powercart.

## Features

- 1. Large luggage rack 200kg+ with solid base
- 2. Front pivoting stop prevents luggage sliding off
- 3. Large rear basket
- 4. Fold down tray with 2 x cup holders
- 5. Interchangeable luggage rack (1) allows conversion to Porters powercart

**Note:** Power luggage trolley folds and stacks for storage and space saving

The unique power-drive system is simple and easy to use, allowing a combination of pushing and power assistance without changing any settings.

Can also be used by staff with the "ride-on" Porters Footplate attachment.



# Ypush Porter's Powercart

## No more pushing.

No pushing and no walking - simply replacing the standard luggage rack with the large capacity platform, sliding in the side rails and adding the Porters Footplate is a quick and simple 2 minute job, enabling easy conversion from the standard customer trolley to a large capacity general purpose cart. Airport staff can ride on the footplate and effortlessly move themselves and all types of heavy goods and products around the airport. Drive systems and all other safety features remain the same.

The Porters Powercart provides a neat, nimble, safe and practical solution to quickly and safely transit luggage and other heavy goods to all areas with no effort and no fuss.

No pushing and no walking improves productivity, saves time and money, and protects staff from strain and injuries.

### Extra features include:

1. Large capacity heavy duty solid platform 225kg+
2. Strong and safe rear footplate for operator to stand on
3. Quickly removable and interchangeable side and front rails allow set up as required ensuring safe cartage
4. Extra rear lower storage rack
5. Multiple advertising spaces

**Note:** Powercart folds and stacks for storage and space saving



# Real-time fleet tracking iPhone app

## See the status of each unit at any time

### Enhancing control and management

The Ypush iPhone Tracker App allows precise real time tracking of the location and status of your whole fleet. Enables easy and accurate tracking of each Ypush unit in real-time, monitoring the exact position, battery level, and availability of the unit.

### Geo-fencing and GPS alerts

The smart geo-fencing feature allows programming of a pre-designated user perimeter, minimising theft and misuse. GPS "Search and retrieve" alert is activated if a unit moves outside the set perimeter. In the event that the main battery is removed and the unit is powered down, the GPS coordinates continue to be monitored to enable retrieval.



AIRPORT



# Ypush

NO MORE PUSHING

All products stack together for easy storage and space-saving



Brintal Ltd. E: [info@ypush.com](mailto:info@ypush.com) | Multiple patents applied and granted.

