material handling solutions



Motorised Trolleys

The easy to operate solution for internal transportation







These battery operated trolleys provide a safer work experience:

- Less strain and fatigue
- Reduces injury risk from moving heavy loads
- Moves easily up ramps and over carpet
- Quiet operation and compact design
- User friendly controls
- Virtually Maintenance free

Talk to Polyworld today for professional advice and custom solutions for all your material handling & water storage requirements.

Motorised Trolleys

Large Flat Bed Trolley

Flatbed trolley with a load capacity of up to 500kg.



Flatbed trolley with a load capacity of up to 500kg. Features a cage with easily removable sides to assist in transporting loose items.



Large Flat Bed Trolley with removal tub

Flatbed trolley with a load capacity of up to 500kg. Features a poly tub with a self-lifting shelf.



General Features

- Key operated on/off power switch (key cannot be removed while in use)
- Easily adjustable speed dial
- Throttle lever for forward/reverse
- Reverse alarm
- Positive drive wheel traction (helps eliminate traction difficulties)
- Battery working time 4 hours –
 Battery "fuel" gauge
- Charging 8 10 hours from flat
- Inoperable when charging
- Easy access charging socket

Safety Features

- Emergency STOP button
- Trolley stops immediately when forward/reverse levers released
- Automatic security brake prevents rollaway
- Electronic brake release
- Down hill assist capabilities
- Variable speed modes
- Brake release lever for manual operation

	Product Size (L x W x H)	Plate Size (L x W)	Plate height	Net Weight	Max Capacity	Motor	Battery	Controller
Large Flat Bed Trolley	1,450 x 920 x 1,080mm	1,280 x 920mm	290mm	110kg	500kg	400W	2x12V 33Ah	70A
Small Flat Bed Trolley with cage	1,455 x 630 x 1,080mm	1,280 x 630mm	290mm	113kg	500kg	400W	2x12V 33Ah	70A
Large Flat Bed Trolley with removal tub	1,780 x 1,000 x 1,140mm	1,580 x 970mm	290mm	170kg	500kg	400W	2x12V 33Ah	70A







