

## Go-Cart

### 24V ULTRA-POWERFUL START CART

The ultra powerful Go-Cart is available as a dedicated 12V or 24V DC start cart. Configured for 24V, the cart is designed for the multi starting, or sustained cranking, of large commercial and plant engines.

However, configured for 12V, the cart will start a huge quantity of 12V engines on a single charge - synonymous with auction houses / car supermarkets.

The Go-Cart is fitted with high capacity, maintenance free, 45Ah dry cell batteries capable of delivering massive cranking power. The cart is ideal for maintenance operations such as fuel bleeding, oil pressure build-up, tail-lift cycling as well as frequent engine starting.

The batteries are isolated with a heavy-duty push/pull isolator switch and the output is protected against short circuit, or excessive engine cranking, by a 750A external fuse.

The standard 2m, 50mm<sup>2</sup> highly flexible output cables terminate with fully cast 1000A braided croc clips, ensuring an equal power delivery with minimal voltage loss. The cables are detachable to allow for easy storage or replacement and the cart is supplied with a 10A, 3-stage external charger.

Optional accessories include bus plug (cowbell) lead sets, a powerful 24V DC inspection lamp and an on-board charge kit (OBCK) to allow the pack to be charged from a 12V DC vehicle cigarette/auxiliary socket. Longer lead sets are also available.



#### Supplied as standard with



UK mains lead



2m croc leads with 1000A croc clips



10A, 3-stage external charger



# Go-Cart

## Specifications

	12V	24V
Peak amps	5200A	2600A
Nominal voltage	12V DC	24V DC
Standing voltage	12.8V DC	25.6V DC
Amp/hour capacity	42/42Ah @ 10hr rate (20°C)	
Fuse rating	750A	
Operating temp	-40°C to +45°C (-40°F to +114°F)	
Case/trolley	Powder-coated mild steel with foam filled tyres	
Automotive cable	2m (6ft) lead set with 1000A croc clips	
Charger	10A, 110-220V AC / 50-60Hz external charger /	
Dimensions	H 1070mm (42in), L 560mm (22in) x W 370mm (15in)	
Weight	50kg (110lb)	

\*\* Peak amps is a theoretical calculation of the instantaneous current from a momentary dead short across the battery terminals. It is not representative of the power delivered at the aircraft plug which is significantly less, due to cable losses and other factors. It is a figure of no useful value to the operator and is shown only for comparative purposes.



## Features

- High powered sealed lead acid AGM battery
- 12V, 10A, 3-stage external charger
- 2m (6ft) output lead with 1000A croc clips
- Tough powder-coated case with integral trolley
- Audible reverse polarity warning buzzer
- Voltage spike protection PCB
- 20A fused auxiliary socket
- External 750A fuse output protection
- 12V or 24V DC auxiliary socket for external charging and accessories
- Heavy duty push/pull isolator switch

## Optional extras



## Other jump start packs in the Powervamp range



TBI600



MR26



Tower Pack



TBI224HDD



Nato 175



Nato 200



Nato 200 Twin

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