

powrtouch

EVOLUTION

The next generation caravan mover



2 Year warranty

The Powrtouch EVOLUTION is a next generation caravan mover and has been designed and developed in the UK.

The all new caravan mover system makes extensive use of lightweight alloy materials and an ultra efficient gearbox, this combined with a new state of the art 'four-pole' electric drive motor gives significantly increased power to the drive rollers, making it the lightest and most powerful caravan mover available.

The innovative dynamic roller location mechanism moves

the rollers smoothly and directly on to the tyres, improving grip and driving power by eliminating roller slippage.

This innovative new movement design also significantly improves the performance and reliability of automatic operation (powractuation) of the drive rollers to the tyres.

Working to ISO 9001 engineering standards, our fully skilled and trained workforce boasts over 30 years manufacturing experience, of which 20 years includes the design, manufacture and supply of a variety of caravan movers.

You'll be amazed where your caravan will fit.



powrtouch EVOLUTION single axle



As well as fitting all European manufactured single axle caravans, with its new lightweight and compact design this caravan mover will also fit smaller caravans and trailer tents without the need for any extra fitting or chassis modifications. With its exceptional power and improved traction it will drive any single axle caravan (regardless of its weight) up slopes in excess of 1 in 4 (25%). Ideally fits in front of the axle as shown above.

powrtouch EVOLUTION twin axle



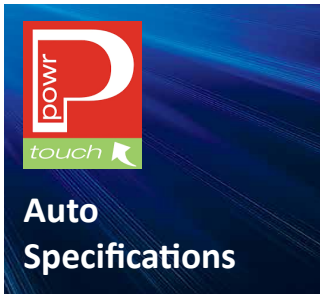
This caravan mover will drive any twin axle up a minimum slope of 1 in 4; it now makes no difference whether the unit is fitted on the front wheels or behind the rear wheels because it will give the same performance. Your decision on which twin axle caravan mover to purchase is now down to your space/manoeuvrability requirements. i.e. If only gentle turns in a reasonable space are required then this mover will prove highly satisfactory. Ideally fits in front of the axles as shown above.

powrtouch EVOLUTION all wheel drive



With the addition of a further two driving wheels this feature makes the powrtouch EVOLUTION 'All Wheel Drive' the ultimate caravan mover system for the highest possible manoeuvrability of a twin axle caravan: this is a MUST for those tight turns in limited space. Fits in front of and to the rear of the axles as shown above.





Roller Engagement	Automatic	Automatic	Automatic
Operating Voltage	12V	12V	12V
Average Current	20A	20A	40A
Max. Current	80A	80A	160A
Speed	280mm/second	280mm/second	280mm/second
Weight	Approx. 35kg	Approx. 35kg	Approx. 70kg
Overall weight on 25% gradient	2000kg	2000kg	2800kg



Roller Engagement	Manual - Cross Actuation	Manual - Cross Actuation
Operating Voltage	12V	12V
Average Current	20A	40A
Max. Current	80A	160A
Speed	280mm/second	280mm/second
Weight	Approx. 35kg	Approx. 70kg
Overall weight on 25% gradient	2000kg	2800kg

Every model benefits from these great features

- High power auto-engagement motor with planetary gearbox maximising roller to tyre grip
- High strength lightweight and compact construction using aircraft and marine grade aluminium alloy
- 20 Point lightweight aluminium rollers for optimum grip
- Digital Motor Control technology allows the ultimate precision manoeuvring in tight spaces
- Precise and accurate soft start powrdrive control giving smooth mm by mm manoeuvring
- Highly efficient gearbox design for efficient operation and battery life
- Multifunction handset and base unit warning indication system
- Fluid 360 degree directional control with four speed settings
- Designed and Manufactured to the highest standards including ISO 9001:2008 and TUV Standards. NCC Compliant
- Industry leading guarantee is fully supported by our factory trained technicians and engineers

Your Specialist Powrtouch Stockist