



# E-move Caravan Manoeuvring System & Accessories 2016



## Introduction

We started with the development of a caravan manoeuvring system at the end of 2005, which was introduced to the market in 2007. Manoeuvring systems were only available to a select group of caravan-owners at that time. Partly because of **E-move** technology, the market has been broken open and a manoeuvring system has become common property to the caravan-owner!

All **E-move** products are developed by Leisurewize in collaboration with our partners. Therefore we can offer good quality combined with a competitive price! For us it is very

important that the ratio of price-quality is very good. Partly due to the success and continuously growing market share we have opened a new factory which provides enough space to grow and develop new products in April 2012. This factory is equipped with the most modern production facilities.

In this **E-move** technology brochure you will find an overview of our caravan manoeuvring systems. All of this has been developed by ourselves on which we have European patents on multiple (sub) products.

### Direct Propulsion

All **E-move** manoeuvring systems include precise gear drives so no power is lost between the motor and the aluminium drive roller. Through this modern technique we make full use of the motor power

### Solid Aluminium Drive Rollers

Lightweight aluminium drive rollers provide optimum grip on the tires of the caravan. Water, mud and dirt can be easily removed through the grooves. Under all circumstances and without any loss, the power of the motors will be transferred on to the tires.

### Soft Start/Stop Technology

Optimal control of your caravan during manoeuvring through advanced soft start/stop technology. With precise manoeuvring! Additionally, you can smoothly adjust the direction of the caravan without stopping.

### Advanced Electronics

Reliable electronics are designed according to the latest technology and meets the strictest safety standards.

### TÜV Approved, including ABE (Germany)

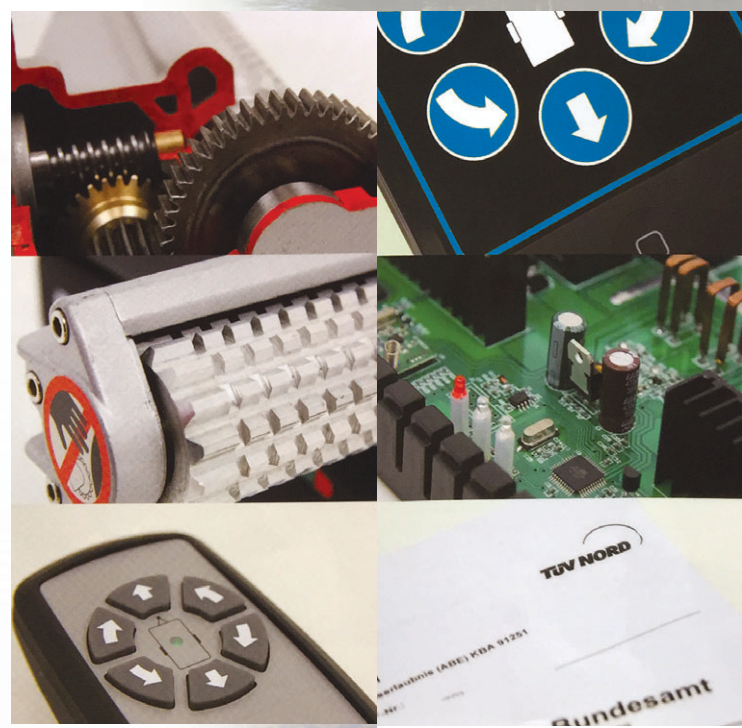
All our products are manufactured with great care and undergo several quality checks before they are put on the market. They are TÜV approved and have general usage permit (ABE, applicable for German customers).

## Control With Your Smart Phone!

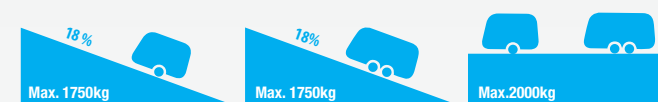
From 2016 it is possible to manoeuvre a caravan simply with the **E-move** App on your smartphone. The **E-move** App is fully equipped to optimally manoeuvre your caravan and suitable for the NEW **E-move** manoeuvring systems.



Images are for illustration purposes only actual product may differ slightly.



## EM305



Type	EM305
Charging voltage	12Volt DC
Average current consumption	30Ampère
Maximum current consumption	120Ampère
Speed	Ca./approx 11cm/sec.
Weight	Ca./approx 33kg (excl. accu/battery)
Max. total weight single axle	2000kg (1750kg at 18% slope)
Max. total weight double axle (with 2 motors)	2000kg (1750kg at 18% slope)
Material	Coated Steel & Aluminium

### Modern and strong fully automatic manoeuvring system for caravans up to 2000kg

- Fully automatic manoeuvring system: easily engage and disengage the drive rollers to and from the tires by remote control
- Including soft start/stop technology for accurate and shockproof manoeuvring
- Solid aluminium drive rollers
- Splashproof housing
- Error messages are shown by LED's on the control box and remote control
- Very user-friendly remote control with soft grip and buttons that are easy to operate
- Also suitable for use on twin axle caravans: 2 or 4 motors
- 5 year warranty

## E-move Automatic

### EM305 - Gear Driven



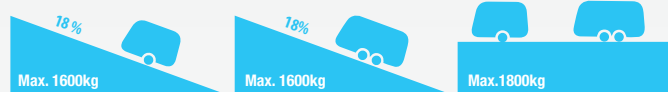




**EM303A**



**EM303 & EM203**

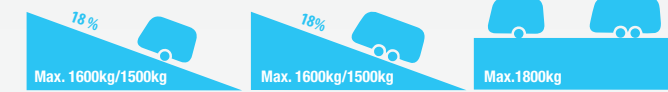


Type	EM303A
Charging voltage	12Volt DC
Average current consumption	20Ampère
Maximum current consumption	100Ampère
Speed	Ca./approx 9cm/sec.
Weight	Ca./approx 34kg (excl. accu/battery)
max. total weight single axle	1800kg (1600kg at 18% slope)
max. total weight double axle (with 2 motors)	1800kg (1600kg at 18% slope)
Material	Coated Steel

- A compact, powerful fully automatic manoeuvring system for caravans up to 1800kg
- Fully automatic manoeuvring system: easily engage and disengage the drive rollers to and from the tires by remote control
- Including soft start/stop technology for accurate and shockproof manoeuvring
- Solid aluminium drive rollers
- Splashproof and corrosion resistant
- Error messages are shown by LED's on the control box and remote control
- Very user-friendly remote control with soft grip and buttons that are easy to operate
- Also suitable for use on twin axle caravans: 2 or 4 motors
- 5 year warranty

## E-move Automatic

### EM303A - Gear Driven



Type	EM303	EM203
Charging voltage	12Volt DC	12Volt DC
Average current consumption	20Ampère	20Ampère
Maximum current consumption	100Ampère	100Ampère
Speed	Ca./approx 9cm/sec.	Ca./approx 9cm/sec.
Weight	Ca./approx 37kg (excl. accu/battery)	Ca./approx 37kg (excl. accu/battery)
max. total weight single axle	1800kg (1600kg at 18% slope)	1800kg (1500kg at 18% slope)
max. total weight double axle (with 2 motors)	1800kg (1600kg at 18% slope)	1800kg (1500kg at 18% slope)
Material	Coated Steel	Coated Steel

- The compact manoeuvring system for caravans up to 1800kg
- Manoeuvring system: easily engage and disengage the drive rollers to and from the tires (both sides simultaneously) with the supplied crank
- Including soft start/stop technology for accurate and shockproof manoeuvring
- Solid aluminium drive rollers
- Splashproof and corrosion resistant
- Error messages are shown by LED's on the control box and remote control
- Very user-friendly remote control with soft grip and buttons that are easy to operate
- Also suitable for use on twin axle caravans: 2 or 4 motors
- 5 year warranty

## E-move

### EM303 - Gear Driven



### EM203 - Chain Driven

