

The Original



ONE PERSON CAN MOVE UP TO 100 TONS!

# ALL EASY MOVER MACHINES ARE MANUFACTURED IN SWEDEN

THE EASY MOVER WAS UNIVERSALLY PATENTED IN 1982 BY REJMYRE MASKIN AB.



# **FACTS**

- Designed for one-person operation on objects weighing up to 100 tons
- Pneumatically or battery driven Economical to operate – Quiet
- Environmentally safe Non polluting
- Compact and lightweight
- Rugged, heavy-duty construction

- Operates at speeds up to 25 m per minute
- Delivers an applied force up to 2 000 kp on any dry rolling surface
- Increases productivity Reduces labor costs
- Increases employee safety Prevents injuries
- Offers an alternative to automated conveying
- Models for special applications are available



# **BATTERY POWERED EASY MOVER:**

# FLEXIBLE USAGE WHEN YOU DON'T HAVE ACCESS TO COMPRESSED AIR

The Easy Mover is a simple single-hand operated machine, which handles heavy loads/objects by using the weight of the moved object.

New battery powered, compact, heavy duty rollers and pushers for ease of operation, improving versatility and maneuverability using the original Easy Mover one-person operation.

The Easy Mover is non-polluting, quiet, clean, easy to operate and easy to install.



## **CUSTOMIZATION**

All machines can be customized to suit your requirements. Send us your application requirements (specifications or digital pictures) and we will customize to suit your needs.

# **ROLLERS**

Moves circular objects with a diameter of at least 60 cm. For example: paper rolls, vehicles, airplanes, large steel pipes and cable reels.

With rechargeable batteries, the Easy Mover can be used where compressed air is not suitable or available.



Model	Application	Capacity	<b>Unit Weight</b>	Force Applied	Max. Speed	Battery
E1500	Paper rolls, vehicles, cable reels	< 25 ton	34 kg	1 500 kp	12 m/min	Lead-acid 24V
E800	Paper rolls, vehicles, cable reels	< 10 ton	34 kg	800 kp	21 m/min	Lead-acid 24V
RE1500	Trains, vehicles	< 50-100 ton	34 kg	1 500 kp	12 m/min	Lead-acid 24V





# **PUSHERS**

Moves fixtures, machinery, carts, wagons and similar objects on wheels or casters.

With rechargeable batteries, the Easy Mover can be used where compressed air is not suitable or available.



Model	Application	Capacity	<b>Unit Weight</b>	Force Applied	Max. Speed	Battery
AE1400	Fixtures, machinery, wagons	< 30 ton	39 kg	1 400 kp	14 m/min	Lead-acid 24V
AE700	Fixtures, machinery, wagons	< 15 ton	39 kg	700 kp	23 m/min	Lead-acid 24V
ARE1400*	Fixtures, machinery, wagons	< 25 ton	39 kg	1 400 kp	14 m/min	Lead-acid 24V
ARE700*	Fixtures, machinery, wagons	< 15 ton	39 kg	700 kp	23 m/min	Lead-acid 24V

<sup>\*</sup> Reversible

# **PUSH, PULL & MANEUVER**

Moves fixtures, machinery, wagons and similar objects on wheels in all directions. Equipped with pneumatic vertically adjustable coupling.

With rechargeable batteries, the Easy Mover can be used where compressed air is not suitable or available.



Model	Application	Capacity	Unit Weight	Force Applied	Max. Speed	Battery
ARL1200E	Fixtures, machinery, wagons	< 25 ton	65 kg	1 000 kp	12 m/min	Lead-acid 24V



# **COMPRESSED AIR EASY MOVER:**

# FLEXIBLE USAGE COMPRESSED AIR-DRIVEN WITH VARIABLE ADJUSTMENT AND INSENSITIVITY TO OVERLOADING

The Easy Mover is a simple single-hand operated machine, which handles heavy loads/objects by using the weight of the moved object.

The Easy Mover is pneumatic, which brings a smooth variable adjustment making it virtually impossible to overload.

The Easy Mover is also non-polluting, quiet, clean, easy to operate and easy to install.



## **CUSTOMIZATION**

All machines can be customized to suit your requirements. Send us your application requirements (specifications or digital pictures) and we will customize to suit your needs. Widths, gearing, pickup and anchorage points are available in different designs. The Easy Mover 1250 and 1500 models can be equipped with a heavy duty motor with 33% higher torque.

# **ROLLERS**

Moves circular objects with a diameter of at least 60 cm. For example: paper rolls, vehicles, airplanes, large steel pipes and cable reels.



Model	Application	Capacity	<b>Unit Weight</b>	Force Applied	Maximum Speed	Air Pressure	Air Volume
P350B	Paper rolls	< 10 ton	14 kg	300 kp	23 m/min	6 bar	650 l/min
P350BTW	Tissue/soft rolls	< 10 ton	25 kg	300 kp	29 m/min	6 bar	650 l/min
P1250B	Paper rolls	< 20 ton	20 kg	1 200 kp	25 m/min	6 bar	1 200 l/min
V350B	Vehicles	< 15 ton	14 kg	300 kp	23 m/min	6 bar	650 l/min
V1250B	Vehicles	< 25 ton	20 kg	1 200 kp	25 m/min	6 bar	1 200 l/min
P1250BTW	Tissue/soft rolls	< 20 ton	26 kg	900 kp	17 m/min	6 bar	1 200 l/min
F1500B	Aircraft	< 25 ton	19 kg	1 500 kp	17 m/min	6 bar	1 200 l/min
C1500B	Cable reel wood	< 50 ton	24 kg	1 500 kp	15 m/min	6 bar	1 200 l/min
CF1500A	Cable reel steel	< 50 ton	26 kg	1 500 kp	15 m/min	6 bar	1 200 l/min





# **PUSHERS**

Easy Mover pushers are ideal for moving fixtures, machinery, vehicle chassis, carts, wagons and any similar objects on wheels or casters.



Model	Application	Capacity	<b>Unit Weight</b>	Force Applied	Maximum Speed	Air Pressure	Air Volume
A550	Wagons	< 15 ton	18 kg	300 kp	23 m/min	6 bar	650 l/min
A1240	Wagons	< 30 ton	20 kg	1 200 kp	25 m/min	6 bar	1 200 l/min
AR550*	Wagons	< 15 ton	18 kg	500 kp	20 m/min	6 bar	1 000 l/min
AR1240*	Wagons	< 25 ton	20 kg	900 kp	17 m/min	6 bar	1 200 l/min

<sup>\*</sup> Reversible

# **PUSH, PULL & MANEUVER**

The ARL model Easy Mover, has a forward and reverse movement, with dual revolving wheels to provide easy steering, enable versatile movement of fixtures, machines and wagons. The Easy Mover has a unique pneumatic bellows anchorage point system for easy adjustable work load coupling.



Model	Application	Capacity	<b>Unit Weight</b>	Force Applied	Maximum Speed	Air Pressure	Air Volume
ARL500A*	Wagons	< 15 ton	30 kg	500 kp	20 m/min	6 bar	1 000 l/min
ARL1200A*	Wagons	< 25 ton	45 kg	900 kp	17 m/min	6 bar	1 200 l/min

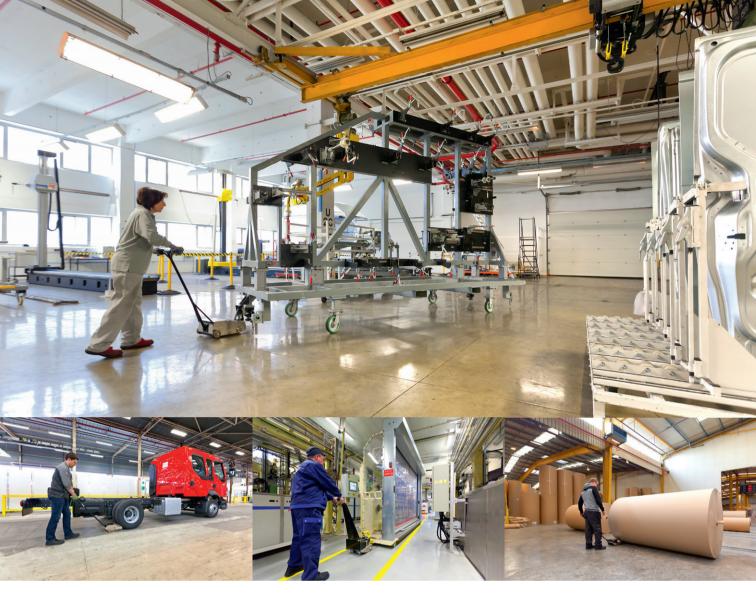
<sup>\*</sup> Reversible

# PE-GE ENGLUND'S INVENTION BECAME A WORLD-WIDE SUCCESS.

Easy Mover simplifies and streamlines the day-to-day tasks for industries worldwide. Weights up to 100 tons can be maneuvered by just one person with a traction force of up to 2 000 kilopond by using the weight of the object being moved.

Easy Mover is sold to the majority of the world's major vehicle manufacturing companies, paper mills and cable reels manufacturers. Among our customers we count well-known names such as Airbus, Bombardier, Volvo Trucks Renault Trucks, TetraPak, MAN, IVECO, Ferrari, Korsnäs and Nexans.





The story of Easy Mover began in company founder Pe-Ge Englund's modest workshop in the small factory town of Rejmyre, a few hours drive from the Swedish capital, Stockholm in 1982.

At that time, Pe-Ge was working with production technology at Scania Buses and recognized the considerable resources required for moving the buses manually in the production line. It was time consuming and expensive, not to mention the physical toll it took on the staff.

Since there was not a device on the market to solve this problem, Pe-Ge had the brilliant idea to create one. He designed a single-hand operated piece of equipment to handle heavy loads and objects by using the weight of the moved object.

Once the prototype was finished, Pe-Ge realized that the Easy Mover was every bit as unique and revolutionary as he had imagined. He tested his product in the Scania Bus factory in Katrineholm, Sweden and it was a success.

## A success on the export market

It was not long before the orders started coming in. Soon the big Swedish companies were queuing up to buy Easy Mover machines. Pe-Ge Englund quit his job at the bus factory. In 1984 he started Aktiebolaget Rejmyre Maskin AB, Rejmyre Maskin Ltd in the same year the first Easy Movers were exported abroad.

The first foreign customers were found in Norway, Denmark and Finland. Soon Easy Mover expanded it's market to Germany, England and Spain. In 1985 the first machines were exported to the US and Canada, which remains the largest market for Easy Mover today.

### Easy Mover - Made In Sweden

In the beginning Pe-Ge made most of the parts of the machine himself. As the demand grew Pe-Ge subcontracted production of parts and motors to various Swedish companies.

In 2006 motor manufacture returned home and today both machines and motors are assembled on site at Easy Mover Rejmyre Maskin.

Pe-Ge's role today is to participate as product developer and sounding board.

We are proud that Easy Mover is a genuinely Swedish product that is known throughout the world.

# **NOTES**



The Original

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