



MRE

MRE XS

PRODUCT SPOTLIGHT

MOVIROLL GETS UPGRADED

Renova's Moviroll roll pushers are the result of continuous research and development based on customer feedback and experience in the field. Every year a wider range of models, plus a range of optional extras and accessories are available, all of them designed, manufactured and assembled on site at Renova's facility in Italy.

This allows Renova to quickly work at competitive prices, while keeping high standards, and to be able to support customers with personalised projects.

Same Power, Different Designs

All application needs are different. For this reason, Renova offers different design models of battery powered roll pushers for the handling of paper rolls: MRE, MRE LP and MRE LPT. These are also available with several handle configurations to meet any operator requirements.

The roll pushers are compact, handy and heavy-duty and allow

the operator to easily and safely move paper rolls of up to 20000 kg and of a maximum roll diameter of 2100mm across the entirety of a plant floor, even in narrow spaces where forklifts cannot operate. The Moviroll's maximum lift force of 5000 kg makes it possible to easily place rolls on shuttle carts of up to 50mm high.



High Performance, Long Life

Some customers reported problems of poor performance of some battery roll pushers compared to pneumatically driven models - and also the short-term battery charge.

Renova's Moviroll battery systems now ensure high and long performance to the satisfaction of users. MRE battery powered models are equipped with a 24 or 48 VDC IP 44 motor powered by a high performance and 'plug & play' 24 or 48V lithium battery. It is possible for the operator to move 60-120 rolls with only one battery charge, as the battery has a long lifespan.

The battery status LED will easily indicate when the battery needs to be recharged. The charger provides a rapid charge in a maximum of four hours.



'Plug & Play' batteries allow quick change in less than 10 secs without the use of tools and/or electrical connection, ensuring continuity of the operation. All battery models are maintenance free with a two-year warranty. Moviroll battery roll pushers are designed to last and no maintenance is required.

Safety is Paramount

Moviroll roll pushers raise safety standards and prevent injuries by helping the operator to easily move

paper rolls across the plant without a forklift. Battery powered Moviroll models are eco-friendly, as they are equipped with a lithium battery. It is completely free of any environment polluting acid, which could also be dangerous for the operator. All battery powered Movirolls are available with:

- On/Off button to prevent resting battery drain;
- Two separated and intuitive buttons for the forward gear and the reverse gear;
- Cut frames for an easy exchange of the rubber roller.

Renova develops products by listening to customer concerns. This was proven when an industry application called for a solution allowing an operator to manoeuvre with a Moviroll smoothly over floor spaces and levels, as well as over the wide track gaps sometimes found between the

shuttle cart rails. Although the Moviroll is equipped with oversized rear wheels, this was not enough for this application. For this reason, Renova designed and now manufactures a Moviroll with four rear wheels.

Another application required a Moviroll to push rolls when placed upon non-motorised shuttle carts. Renova set to designing and manufacturing a model with an applicable front plate. This plate is an available upgrade to MRE model. All models conform to TUV-ISO 9001 standards. ■



WE NEVER LOSE CONTROL

Our mission is to continue innovation in web tension control and roll handling systems, to improve your plant's productivity and the safety of every worker.

www.renova-srl.com



renova