100 100



MRE battery roll pusher





made in italy



Corrugated rolls



Paper rolls



Tissue paper rolls



Cable rolls



Industrial application

moviroll MRE100 / MRE 100s battery roll pusher

Renova's Moviroll systems allow the operator to effortlessly maneuver both large and small cylindrical loads on a flat surface and then place them on the roll stand shuttle cart. The MRE battery powered Moviroll offers the advantage of free movement without the constraints of the pneumatic connections or electrical cables.

advanced technology

It is equipped with a 24 V DC IP 44 sealed brushed motor powered by a 24 V battery and a sophisticated electronic system that supervises the operating parameters of the motor and battery and intervenes to safeguard the Moviroll when they exceed those eligible. In case of anomaly a flashing LED allows you to identify the problem and solve it. The high performance battery is housed in a 8mm chassis and ensures the operator to move from 60 to 120 rolls with an only battery charge.

Plug & Play

The MRE Moviroll is provided with a second battery (optional). The Plug & Play batteries allow quick changes of the battery without interruptions during operations. The intelligent charger autonomously decides on the duration of the recharge depending on the state of the battery charge.

ergonomic design

The ergonomic handle and throttle have been designed in such a way to simplify the Moviroll handling during both the forward gear and reverse gear. The throttle is equipped with the speed command that allows variable speed to suit any operator needs. The oversized rear wheels are designed to easily overcome obstacles such as holes, chains and shuttle cart.

The battery Moviroll is available with two different handle configurations (MRE100 with straight handle and MRE100S with curved handle) Both models ensure a thrust force of

6,500 kg (14,300 lbs) and a lift force of 3,500 kg (7,700 lbs) on shuttle cart up to 40 mm high.

no maintenance

Moviroll is ideal for the handling of big and round objects as corrugated rolls, and tissue paper wood/steel rolls for cable and other industrial applications. No maintenance is required.





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