



MAN RIDER MODEL MR1-150

Capacity: 150 kg

Lifting Speed: 10 m/min

Available Classification Area: Safe Area / Atex Zone 1 II2G IIB T4 / Atex Zone 1 II2G IIC T3

Design temperature: -20°C / +40°C

MAIN FEATURES

- **Compact modular construction**
- **Design safety factor: 10:1**
- **Electric motor with hand-wheel for manual operation**
- **Automatic brake on the electric motor with manual release**
- **Automatic brake on lifting drum with manual release**
- **Overload protection device**
- **Top and bottom hoisting limit switches**
- **Assisting spooling device**
- **Slack wire detector**
- **Helical multilayer grooved drum**
- **Standard coating C5-I cycle**
- **Electrical panel onboard**
- **IECEX, ATEX, NEMA/UL versions**
- **CE marked as per Machinery Directive 2006/42/EC**

Upon Request:

Norsok or Special Painting Cycles

Design temperature -40°C/+50°C

Available for the following supply voltages: 230V to 690V-50Hz/60Hz

Third part design review (DNV-GL, BV, ABS, SGS, LLOYD, RINA)