MR SERIES
PERSONNEL LIFTING WINCH

RED ROOSTER LIFTING
RAISING EXPECTATIONS

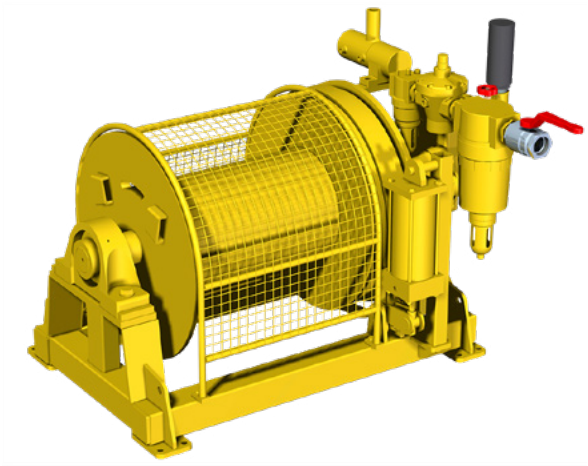
The MR series is a range of personnel lifting winches mainly built to customer specifications.

Man-riding winches are mainly built to client specifications and can be executed with a self-braking worm-, helical- or planetary gear depending on the load required. The drive can be either electric, hydraulic or pneumatic. EMCÉ has supplied manriding systems up to a working load limit of 10,000 kg.

EMCÉ have supplied winches for the following applications:

- safety harness or a boatswain's chairs
- diving frame applications
- baskets or platforms
- cable way rescue winches

OMR



STANDARD FEATURES

- Self-braking worm-, helical or planetary gear transmissions
- Electric 400 V AC / 3-phases / 50 Hz motor.
- Hydraulic orbit, radial piston or axial piston motors
- Pneumatic gear or radial piston motors
- Primary brake on motor
- Secondary brake on winch drum
- Full material trace-ability (3.1 – EN 10204) on structural steel components
- Two drum supports
- Double layer 2-component conservation according
- ISO 12944 category C2-Low, colour RAL 5010

AVAILABLE OPTIONS

- Explosion-proof motors
- Protective steel motor cover
- Drum pressure roller
- Drum guard
- Marine / offshore coating systems
- Spooling gear
- Grooved drum
- Split drums / additional rope anchors / etc.
- Third party design review (LRS, ABS, DNV, etc)

AVAILABLE CONTROL OPTIONS

- Electric / hydraulic or pneumatic control systems
- Limit switches
- Slack wire witches
- Overload protection
- Emergency hand crank

EMCÉ WINCHES