

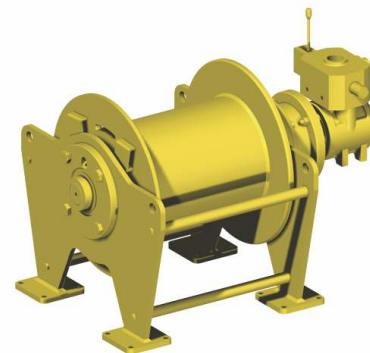
EMCE offshore man-riding air winches, OAW/OMR series

Description:

A range of compact lifting and pulling air-driven winches specially designed for offshore applications or for any other hazardous environment where space is limited. The heavy duty planetary gearbox is mounted within the drum core, which both saves space and protects from any external damage. These winches are designed to meet independent third party requirements such as Lloyds, ABS, etc. The winch can be supplied as standard or fitted with several options and accessories.

Standard Features:

- OAW: utility lifting
- OMR: man-riding prepared
- OAW LV: rotary vane motor including (biased) throttle valve
- OAW/OMR GP: contact less maintenance free gear motor including (biased) throttle valve
- Heavy duty planetary gearbox integrated in gearbox
- Exhaust silencing mufflers
- Cable fixing point at flange
- Two drum supports
- Standard temperature range - 10° to +40°C
- Automatic disc brake
- Three layer 2-component conservation according ISO 12944 category C4-High
- colour RAL 1023
- FEM / ISO class: T4-L3-M5



Note: For pneumatic winches, the speed on the first layer is the average speed. The speed at the top layer, is at unloaded conditions.

OAW/OMR series	OMR 1.5 GP10	OMR 3.0 GP10
Power supply:	Pneumatic	Pneumatic
WLL 1st layer (kg):	2000kg	4280kg
WLL lifting top layer:	1500kg	3150kg
Speed (m/min):	30m/min	14m/min
Speed at top layer:	54m/min	25m/min
Number of layers:	5	5
Drum capacity top layer:	171m	212m
Pressure drop:	6 bar	6 bar
Flow:	300l/min	300l/min
Mass:	705kg	860kg
Rope dia.:	13mm	19mm

Order Detail:

EMCE offshore man-riding air winches, OAW/OMR series - OMR 1.5 GP10	D-W-463
EMCE offshore man-riding air winches, OAW/OMR series - OMR 3.0 GP10	D-W-464