

## Winch type AW 500 ES 2X

### Products

AW winches are designed to position and hold accommodation and ship-to-shore ladders and ladders between vessels and offshore installations. Constructed in accordance with SOLAS requirements for international shipping, the range features a dynamically and statically self-braking wormgear and emergency hand crank. PW winches are used to lower and lift the pilot ladder on board of seagoing vessels, EMCE has one standard design, PW 550, that has been supplied to several dredging vessel fleet owners.

|                               |                 |
|-------------------------------|-----------------|
| Manufacturer code             | AW 500 ES 2X    |
| Medium                        | Electric        |
| Environment                   | Marine          |
| Application                   | Lifting         |
| Series                        | AW              |
| Working Load Limit (WLL) [kg] | 500 kg          |
| Number of layers              | 3               |
| Lifting WLL top layer         | 500 kg          |
| Pulling WLL first layer       | 500 kg          |
| Speed at first layer          | 6 m/min         |
| Drum capacity top layer       | 36 m            |
| Rope diameter                 | 6 mm            |
| Motor power S2 duty           | 1.5 kW          |
| Motor voltage                 | 400V-AC-3-phase |
| Holding force                 | 1500 kg         |
| Mass                          | 85 kg           |



