

# ELECTRIC PLANETARY WINCH

## LEM036

Type	: LM-EPI 6.100
Load pull	: W.L.L. 6.100 Kg. 1st layer
Hauling Speed	: ~ 6mtr/min. 1st layer
Drum	: Smooth / $\varnothing 305 \times 500$ mm (DxL)
Fleet distance	: Min. 9,5m (distance between drum centerline and 1 <sup>st</sup> sheave)
Drum capacity	: Appr. 189 mtr. / $\varnothing 16$ mm / 5 layers (incl. 3 safety turns)
Electromotor	: IE3 / 7kW-S2 / 400V-50Hz <ul style="list-style-type: none"><li>• Protection: IP56</li></ul>
Motor brake	: W.L.L. 125% / Rectifier GE-400 / anti-corrosion friction plate
Transmission	: Planetary gear unit / in-line / incl. oil fill
Preservation	: Sand blasted SA2½ / 150 $\mu$ m marine paint 2K blue RAL5002
Class of Mechanism	: T4-L2-M4 (FEM 1.001 and ISO 4301/1)
Including	: TER Limit Switch IP66 with 2-contacts Galvanized drum guard
Controls	: D.O.L. control box IP66
Housing	: Powder coated steel RAL 7035
Control	: By TER pendant control IP66 – 24V with 5m cable executed with: <ul style="list-style-type: none"><li>- Emergency stop</li><li>- In/ out</li></ul>
Execution	: Mounted onto winch and wired
Including	: 3m power supply cable with CEE23A plug connector Electric overload protection device
Conform	: NEN1010 / NEN-EN 60-204-1

