

CRABster Winch

Product information



General: Winch in compact design for loads up to 250 t. Four different frame sizes. Available as a solo winch or with a crane kit. Can be used as double girder trolley or fixed hoist. True vertical lift with no horizontal hook movement.

Standard equipment:

- Robust rope guides made of cast iron
- 4step gear limit switch
- Additional safeguard by hook operated ultimate hoisting limit switch
- Hoist condition monitoring system NovaMaster
- 2step trolley travel limit switch
- Frequency inverter for travelling machineries
- Hoisting inverter with closed loop technology, hoisting motor with encoder
- Thermal protection for hoisting and travel motors
- High duty time
- "Ready to use" bridge panels
- PLIOTEX type wire marking
- Bridge panels with inner light, 230 V plug outside
- Horn 108 dB
- IP55 protection
- Epoxy paint, 120 µm

Options:

- Radio remote control
- Central lubrication
- Maintenance platform
- ESR overspeed for faster lifting speeds with lower loads
- Second hoisting brake
- Ramshorn hook
- Rope pressure roller
- Guide rollers for trolley frame
- Standby heating for bridge panels and motors
- Air condition for bridge panels
- Stainless steel bridge panel
- Rain protection covers
- Crane lights
- Horn, 120 dB
- Derailment catches and storm locks for hoist and crane

- Ambient temperature 20°C +60°C