



# SKYMAX500 E



# the traction hoist for the future of today's men-riding suspended platforms.



## Main Features

- 500 kg nominal safe working load (SWL)
- Uses latest materials technology & design
- Uses all existing construction steel wire ropes 8mm (having min breaking strength safety factor to code)
- Unique 'patented' traction principle with perfectly distributed load on steel wire rope (the most friendly hoist design for wire ropes)
- Low & easy maintenance (min 250 hours or one year for service)
- Highest efficiency gearbox (> 95%)
- Single through shaft design from motor- to brake side (ultimate safety)
- Lightweight: 45 kg (without safety brake)
- Integrated handles for easy carrying
- Electrobox containing integrated hour meter
- Independent overspeed safety brake with manual trip and reset lever

## Options

- Overload/underload to protect against platform overloading
- Top limit switch stops ascent at preset height
- Anti-tilt device ensures platform does not tilt beyond preset maximum
- Other power supplies upon request

## Specifications

Power Supply	Safe Working capacity	Climbing speed	Power consumption	Selfweight	Recommended steel wire rope
1~220V/50Hz	500 kg	8,5 m/min	6,8 Amp	45 kg	all 8 mm steel wire ropes
3~380V/50Hz	500 kg	8,5 m/min	2,7 Amp	45 kg	all 8 mm steel wire ropes

