ET 300 BS 500

Gantry hoists



Advantages:

Self-braking motor with brake rectifier – Patented, exclusive Imer lever/limit switch system (ARS/Anti Rewinding System) to prevent the rope from winding onto the drum in the wrong direction and ensure machine integrity in the versions with remote control with 25-m pendant control – Low voltage controls on ET 300 three-phase and BS 500 – Connection always reliable and safe with the locking hook equipped with block and wedge.

Choose the ET 300 hoist:

it ensures maximum reliability and durability. The motor gearbox is built with helical-toothed steel gears in oil bath.

Standard equipment

- Single-phase 230V/50Hz or three-phase 400V/50Hz electric motor
- Frame with 4 aluminium wheels
- Upper limit safety device
- Hook with block and wedge
- Positioning brake
- IP67 plug
- Controls on single-phase version: direct with 3-pushbutton 1.5-m pendant control or LV 24V 3-pushbutton 25-m pendant control
- Control on three-phase version: LV 24V with 3-pushbutton 1.5-m or 25-m pendant control

Choose the BS 500 hoist:

thanks to its heavy duty structure and powerful motor, it can bear continuous working stress at the construction site without effort.

Standard equipment

- Three-phase 400V/50Hz electric motor
- Frame with 4 aluminium wheels
- Upper limit safety device
- Hook with block and wedge
- Positioning brake
- IP67 plug
- LV 24V control with 3-pushbutton 1.5-m or 25-m pendant control





		ET 300	BS 500
Max. carrying capacity	kg	300	500
Av. full-load lifting speed min./max.	m/min	19/18	26
Max. working height	m	25	25
Ø wire rope	mm	5	8
Rope length	m	26	26
Motor power	kW	1.1	2.2
Motor speed 230V/50Hz-400V/50Hz	rpm	1320-1325	1400
Motor running current 230V/50Hz-400V/50Hz	Α	12-4.5	5.2
Machine weight with pendant control	kg	50	-
Machine weight with LV pendant control	kg	60	90
LpA in operator's position	dB(A)	<75	<80
Dimensions w/l closed (open)/h	mm	330/780/380	340/740/560
Packing dimensions w/l/h	mm	350/820/440	360/760/630