



ORBIT-500



The Orbit-500 is a pile wind hoist has been designed, developed and manufactured by Centre Stage Engineering to a high-quality standard and conforming to BS 7905-01. It is capable of lifting an on-the-bar load of 500kg, ideally suitable for Theatres, Concert Halls and Performing Art Centres.

The hoist is fitted with a TUV approved safety gearbox that is dynamically self-locking and irreversible, a d.c. brake and it comes with either a 4 or 6 way limit box.

Hoist Specification

Speed:	Nominal 8 metres per minute, fixed or variable
SWL:	500kg
Voltage:	230v/415v
Travel:	Nominal 15m
Ropes:	3 to 6 lines

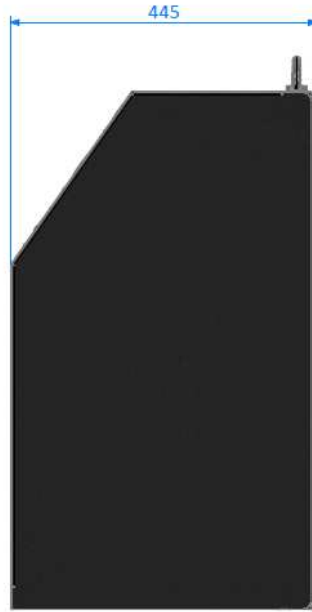
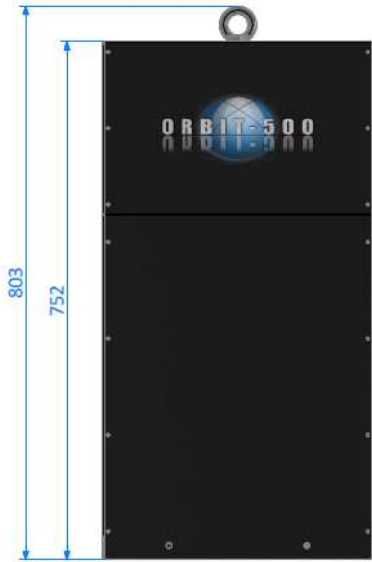
Optional extras

- Overload detection
- NoLoad detection
- Encoder
- Individual Control Panel with Pendant
- Wall mounted Control Panel with Touch Screen Controller
- Automatic patching panel with colour touch screen and 2 inverters for control of 10 hoists
- Automatic patching panel with colour touch screen and 4 inverters for control of 20 hoists



Fully enclosed guarding for safety but easily accessible for maintenance

No. of ropes available: 3 line
4 line
5 line
6 line



Rope diameter: 5mm or 6mm

Hoist self-weight: 164kg excluding wire ropes

