CONSTRUCTION











TECHNICAL SPECIFICATION CONSTRUCTION HOIST

Particulars	Unit	Model AK1000	Model AK1500	Model AK2000
Pay load capacity	Kg	1000	1500	2000
Cage internal Dimension (WxLxH)	M	1.4 x 2.2 x 2.4	1.4 x 2.5 x 2.4	1.4 x 3.0 x 2.4
Maximum Mast Height				
Flat Mast	M	-	-	-
Rectangular Mast	M	250	250	250
Square Mast	M	300	300	300
Speed at 50 Hz	m/min	28.0/40.0	28.0/40.0	28.0/40.0/51.0/63.0
Motors				
Power	KW	2 x 7.5/2 x 9.2	2 x 9.2/3 x 9.2	2 x 12.5/3 x 12.5/ 2 x 15/3 x 15
Weight				
Fast Mast	Kg	-	-	-
Rectangular Mast	Kg	110	110	110
Square Mast	Kg	130	130	130
Mast Length	M	1.508	1.508	1.508
Height required above top landing	M	4.5	4.5	4.5
Minium clear space required	M	3.3 x 3.2	3.6 × 3.2	4.1 x 3.2
Distance between cable guides	M	6/9	6/9	6/9
Distance between anchors	M	6/9	6/9	6/9

- ▶ Increased lifting height can be offered on request.
- ▶ Twin cage on single mast can be offered on request.
- ▶ Floor selection can be offered on request.

Specifications of products and equipment shown herein are subject to change without notice.