

SPECIFICATIONS FOR CMAX HOIST MODEL SCE400

No	Description	Specification
1	Anchoring	
	Support anchor/ Concrete Insert	Included
2	Mast Section	
	All mast sections galvanized, hot dip, no painting	
	4.0T model	650 x 650 x 1508mm, thickness = 8mm
	Steel Grade	Q235 (#20 China Steel)
	Joining Bolts with Self-Locking Nuts	8.8
	Cable Guides	
	Spacing	7m
	Material	Galvanized
	Rubber strip	Urethane oil resistant
3	Tie In	
	Minimum adjustable distance	50 cm
	Material	Galvanized
	Allowable up / down movement	$\pm 15^{\circ}$
4	Buffer	
	4.0T model	Hydraulic Buffer
5	Cage Structure	
	Base plate	Checked steel
		Full galvanized
	Sidewall	
	Upper half	Aluminum perforated
	Lower half	Solid
6	Roof	
	All plate	Checked steel
	Cage Dimension	
	4.0T cages	4 m (L) x 4 m (W) x 2.5 m (H)
7	Roof Hand Railing	
	Material	Galvanized, box tube
	Minimum Height	90 cm
8	Doors	
	Material	Aluminum
	Upper half	Punched
	Lower half	Punched

9	Safety Devices	
		Anti-Drop Safety Device SAJ50-0.5 Overload Limited / Load Cell Type Stop Limit Up Stop Limit Down Anti-tilt Switch with Synchronizing Shaft 3 – Phase Cut-off ELCB at Ground Limit Switch on Side Doors and Roof Doors Horn Emergency Cut-off
10	Electrical	
	Drive motor	IP55
	Contactors Power Control	Schneider , ABB or SIEMENS
11	Cable	
	Guaranteed per purchase height for one (1) year	
12	Ground Enclosure	
	Material	Steel net (all around)
		Mechanical and electrical interlock
	Minimum height	1.8 m
13	Painting	
	Sand blasting, either powder coating	2 layers
	Epoxy resin coat	Minimum 2 layers
14	Color	
	Blue	As per color RAL No.
	Number	RAL 5002
15	Name	
	CNBM-CMAX	

CNBM-CMAX Hoist Views: