

Model		SC200(/200)	SC200 (/200)VA
Parameters			
Each	Rated load (kg/person)	2000/25	2000/25
cage	Rated installation load (kg)	1000	1000
Rated load of installation crane (kg)		200	220
Internal size of the cage L×W×H (m)		3.2×1.5×2.5	3.2×1.5×2.5
Maximum lifting height, tied mast (m)		150	250
Maximum lifting height, untied mast (m)		7	7
Rated lifting speed (m/min)		36, 40	0~60
Rated installation speed (m/min)		36,40	0~40
Power for each cage	Supply voltage / frequency	380~415V/50Hz, 440~460V/60Hz	380~460V/50~60Hz (three phase)
	Power-drive unit (S3,25%),(kW)	10.5x3	18.5x3
	Brake moment (N.m)	130x3	190x3
Control voltage / frequency		110V, 220V/50Hz, 60Hz (or according to user's need)	110V, 220V/50Hz, 60Hz (or according to user's need)
Each cage	Main power supply fuses (A)	100	145
	Maximum starting current (A)	132	120
	Minimum power supply (kVA)	42	80
Safety device	Model	SAJ40—1.2A	SAJ50—2.0
	Tripping speed (m/s)	0.95	1.4
Column center distance of mast (m)		0.65×0.65, height of 1.508	0.65×0.65, height of 1.508
Base unit dimensions L×W×H (m)		3.6×4.4×4.7	3.6×4.4×4.7
Base unit weight (kg)		4200	4610
Weight of each counterweight (kg)			
Weight of each mast section (Weight of counterweight guide included for pairs) (kg)	Light-duty	170	170
	Medium-duty	187	
	Heavy-duty		
Weight of each cage (kg) (drive mechanism included)		1900	2360
Power of inverter (kW)			75
Height from the ground to the cage floor at the base level (m)		1.0	1.0

Continental Mechanical Equipments LLC

P.O.Box : 52294 – Abu Dhabi, UAE

Mob: +971507828892

Tele: +971 2 4456703

Fax: +97124455623

Web: www.cmemachinery.com

Email: mohdasmr27@yahoo.com

