

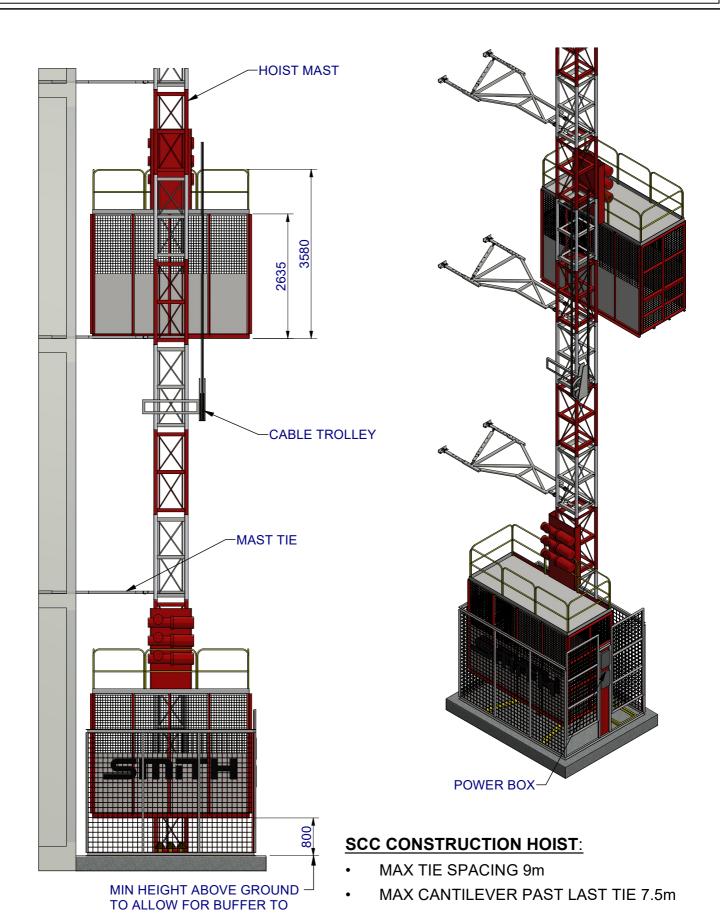
BE INSTALLED

ANKA Construction Hoists SC200/SC200TD & SC200GZ

www.smithcranes.co.nz

Christchurch: 03-3597759 Auckland: 09-2779154

SINGLE OR TWIN CAR OPTIONS AVAILABLE

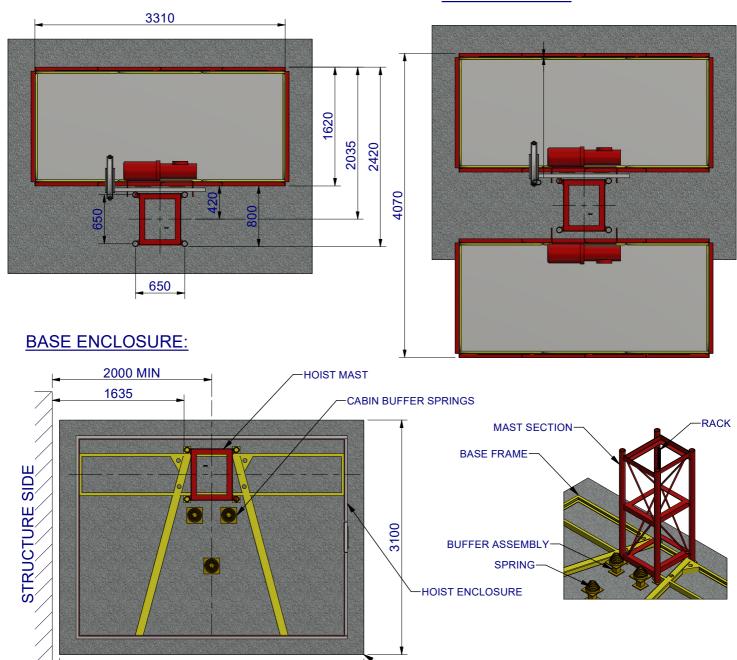


SINGLE CAGE:

DOUBLE CAGE:

4020mm L x 3100mm W x 320mm D

PRECAST CONCRETE HOIST BASE



SAFETY FEATURES:

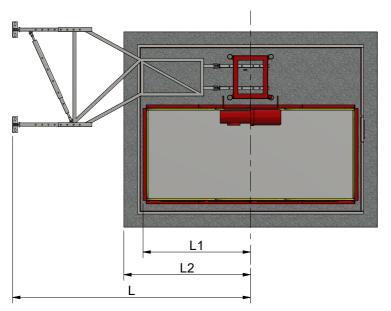
• The Man and Material Lifts are constructed solid, durable and provide stability.

4020

- Anka elevator has a perfect performance record low noise, high speed efficiency and economical use.
- The new generation of frequency inverter with special design software to provide a stable transfer by regulating the acceleration / deceleration, which reduces need for maintenance on equipment, and extends the life time of the system.
- The safety over-speed device and over-load features make the system reliable and even more safer.
- Electronic and mechanical door interlocks and hoist car and base enclosure doors
- Safety hooks assure hoist car is securely attached to mast
- Automotic stop and final limit switches limit hoist car travel when reaching end position
- Phase failure relay system prevents hoist operation unless correct phase sequence is connected
- Governor prohibits excessive drive speed
- Main "ON/OFF" switch to prevent unauthorized operation
- Spring buffers
- · NO counterweights required



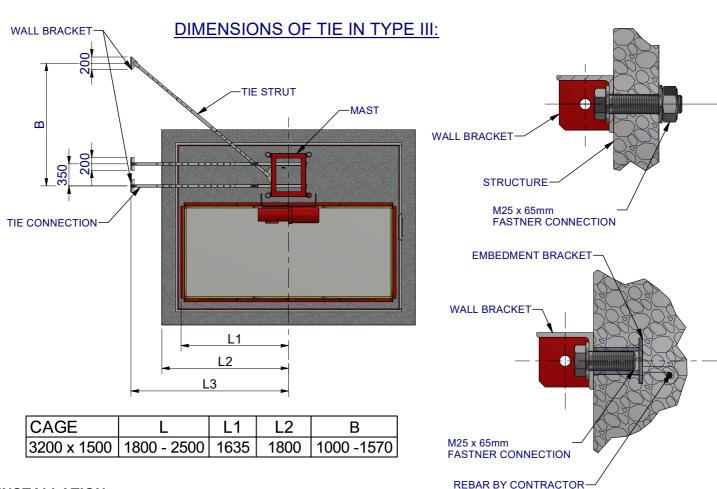
DIMENSIONS OF TIE IN TYPE II:



Note: The Tie in connections shown are examples of typical installations. Please note, however, that factors affecting the type of tie-in to be used may vary due to project specific criteria

CAGE	L	L1	L2
3200 x 1500	2900 - 3600	1635	1800
3800 x 1500	3400 - 4100	1935	2100

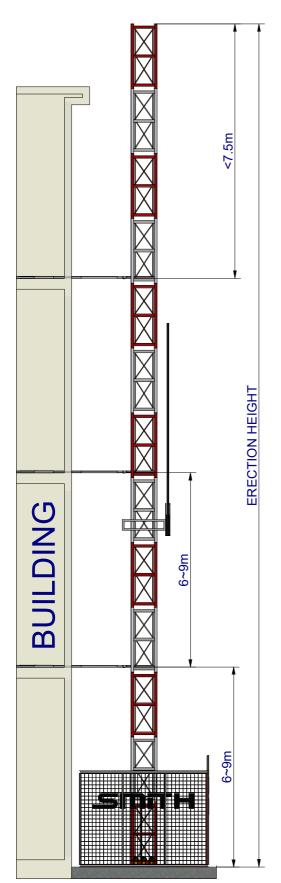
MAST TIE CONNECTION:



INSTALLATION:

- Adding mast section does not require special equipment
- For instructions regarding the installation, refer to manufactures manual
- Specification and equipment shown are subject to change without prior notification
- Drawings are for illustrative purposes only. Do not scale
- This product to be used in a safe manner. Furthermore, the use of this product and its components must be conformity with manufactures specification and in compliance with all applicable standards, codes, regulations etc





TECHNICAL DATA	SC200/SC200TD	SC200 GZ		
Configuration	Single cage hoist	Single cage hoist		
Max Load Capacity	2000kg	2000kg		
Max passengers per car	24	24		
Car Lifting Speed	36m/min	63m/min		
Max height with std.mast	252m	252m		
Max Tie-ins distance	8.8m	8.8m		
Min.Tie-ins distance	5.8m	5.8m		
Erection speed	36m	20m		
Safety Device	SAJ40 1.2			
ELECTRICAL DATA				
Frequency drive	n/a	55kW		
Power Supply	380/440V 50/60Hz	380/440V 50/60Hz		
Full load current	62 Amps	103 Amps		
Power required	80 kVA	80 kVA		
Motors	3 x 11 kW	3 x 18.5 kW		
CAR DIMENSIONS				
Internal width & height	1.5 x 3.2m	1.5 x 3.2m		
Internal height	2.5m	2.5m		
Door width & height	1.5 x 2m	1.5 x 2m		
C-side gate	n/a	n/a		
Access door width & length	0.8 x 0.76m	0.8 x 0.76m		
Mast section dimension	Ø0.65 x 0.65 x 1.5m	Ø0.65 x 0.65 x 1.5m		
WEIGHTS				
Erection load	2000kg	1000kg		
Car weight	1463kg	1570kg		
Motor pack	692kg	875kg		
Counter weight	n/a	n/a		
Base enclose weight	980kg	980kg		
Mast section(1) rack, 8mm	160kg	160kg		
Mast section(2) rack, 8mm	185kg	185kg		

Please refer to manufactures manual when installing, operating, servicing, jumping or dismantling hoist. This data sheet contains information for typical SC200/SC200TD & SC200GZ installation.

For alternate configuration and special applications, contact **SMITH CRANES & CONSTRUCTION** for information.

