

# ANKAHOIST



## Model / SC 270 GS

Frequency controlled Construction hoist  
TECHNICAL DATA per single car

Max Load Capacity.....	6000 lbs	Power required.....	95 kVA
Max Passengers.....	28 per car	Motors.....	3 x 22 kW
Car Speed.....	315 ft / min	Car internal width & length.....	5 x 12.5 ft
Max height with std. mast.....	990 ft	Car internal height.....	8.2 ft
Max Tie-ins distance.....	29 ft	Car door width & height.....	4.95 x 6.6 ft
Min.Tie-ins distance.....	19 ft	Car C-side gate width (optional) .....	6.56 ft
Frequency drive.....	90 kW	Access door width & length.....	2.9 x 2.5 ft
Power Supply.....	360V-480V	Erection speed.....	65 ft
Start up current.....	123 Amps	Erection load.....	2200 lbs

\*Single or Twin Car optional

\*\* NORD Motors

\*\*\* 480 V phase –phase 277 V each phase to ground with 120° phase shift between phases. 3-phases, 50Hz-60Hz power supply plus ground wire.

\*\*\*\* When power supply is a temporary generator please contact ANKAhoist for detailed information ,


Car weight.....	4365 lbs	Mast section (1) rack ,8mm.....	353 lbs
Motor pack.....	2315 lbs	Mast section (2) rack ,8mm.....	408 lbs
Counter weight.....	n/a	Mast section dimension.....	Φ2.13 x 2.13 x 4.95 ft
Base enclosure weight.....	2337 lbs		


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

\*\*\*\*Refer to manufacture manual for installation, operation, repairing, jumping and/or dismantling.



Please contact us for further information;

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**“REACH HIGHER FRONTIERS”**

**please visit us @ [www.ankahoist.com](http://www.ankahoist.com)**



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