



SCANCLIMBER®

**PERSONNEL &
MATERIALS HOIST**

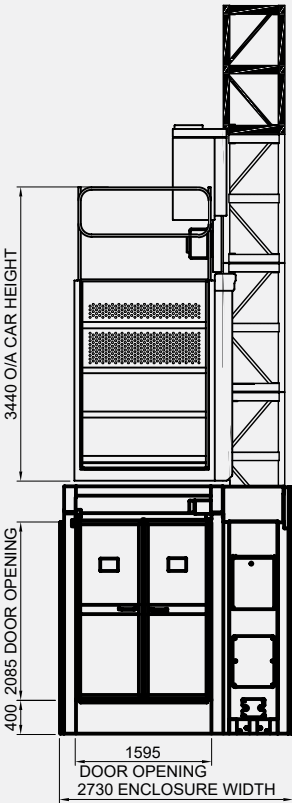
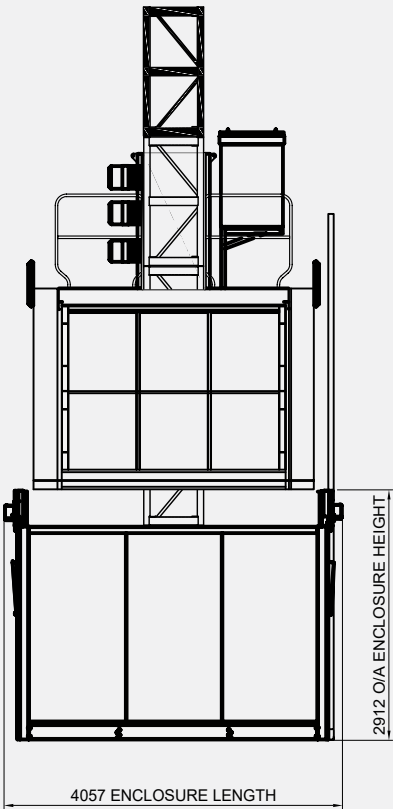
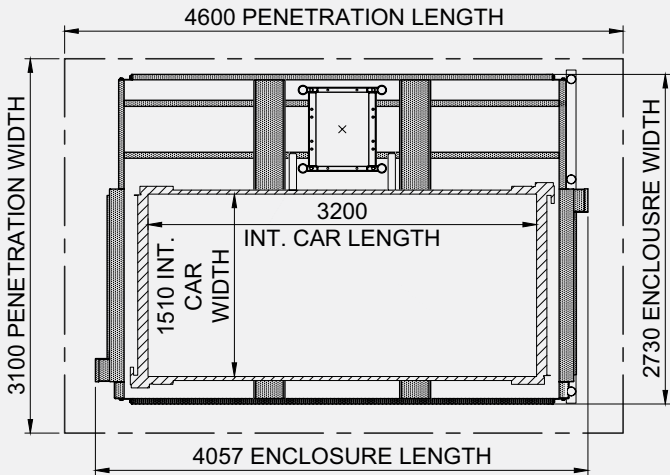
SC3232

54 m/min, 90m/min



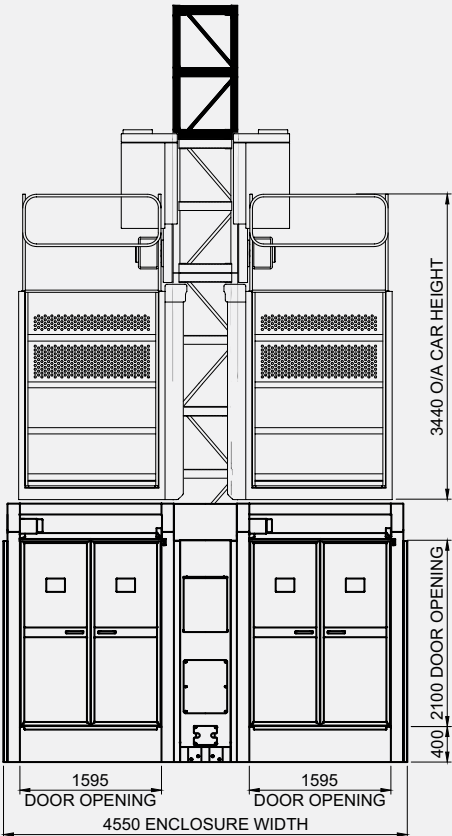
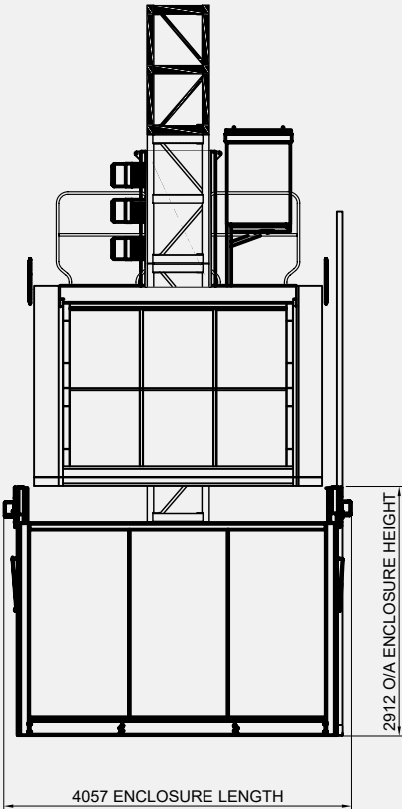
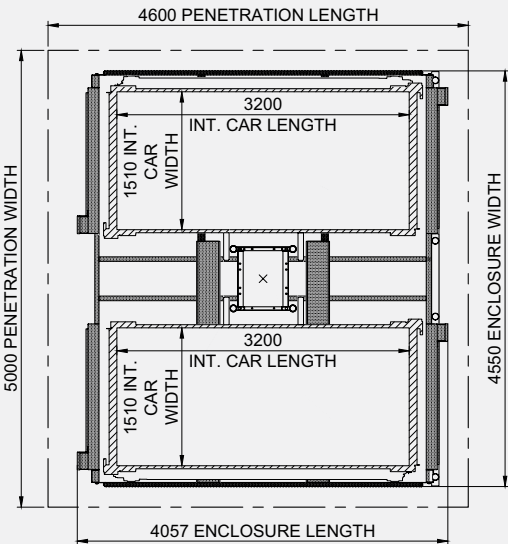
SC3232

Personnel & Materials Hoist
(Single Configuration)



SC3232

Personnel & Materials Hoist
(Twin Configuration)



SCANCLIMBER®

SCANCLIMBER is the world's technology leader in mast climbing equipment for both temporary and permanent installations. The company has its corporate head office in Pirkkala, Finland and manufacturing in Gniezno, Poland. The company employs more than 200 staff in Europe and Asia. Scanclimber creates value for its customers with high quality, reliable and flexible vertical access solutions.

Technical Data SC3232

CAPACITY

Payload
Lifting Speed
Maximum Lifting Height
Noise Level
Operation Temperature
Counterweight

54m/min MS

3200 kg/24 persons
0-54 m/min
200m
<93 dB(A)
-25°C..+40°C
Yes

90m/minHS

0-90 m/min

ELECTRICAL DATA

Motor
Power Supply
Control Type
Circuit Breaker Size
Max. starting current (A)
Minimum Recommended Generator Size (kVA)

3 x 11.0 KW
3-ph / 415V / 50hz
Frequency Control
125A
150A
110kVA
3 x 18.5 KW
200A
225A
200kVA

DIMENSIONS & WEIGHT

Car internal dimensions (L x W x H)
Car Weight
Car door opening dimensions (W x H)
Ground Enclosure dimensions (L x W x H)
Ground Enclosure Weight - Single
Ground Enclosure dimensions (L x W x H)
Ground Enclosure Weight - Twin
Mast section Length
Mast section Weight - Single Rack
Mast section Weight - Double Rack
Top Drive Unit - Single
Top Drive Unit - Twin

3.200m x 1.490m x 2.085m
1735kg
1.595 x 2.100m
Single 4.057m x 2.730m x 2.912m
1756kg
Twin 4.057m x 4.550m x 2.912m
2095kg
1.508m
138kg
154kg
470kg
470kg

HOIST CONTROLS

Controls
User Interface
Bluetooth communication
Manual controls / erection controls
Drop test controls
Programmable landings
Hoist calling system
SR Control, internet management control

Frequency Control
Push Button
N/A
Standard, included
Standard, included
Optional
Optional
N/A

GENERAL

Finishing Cabin / Ground Enclosure
Company Logo & Colour
Ground Enclosure
C-Door
Cable Trolley System
Erection Jib
Norms & Regulations

Galvanised / Powder Coated
Optional
Standard, included
Optional
Optional
Optional
Machine Directive (EN121159+A1) /
A10.4:2007 (USA) / CSA Z18

*Data based on a standard configuration