



SCANCLIMBER®

**PERSONNEL &
MATERIALS HOIST**

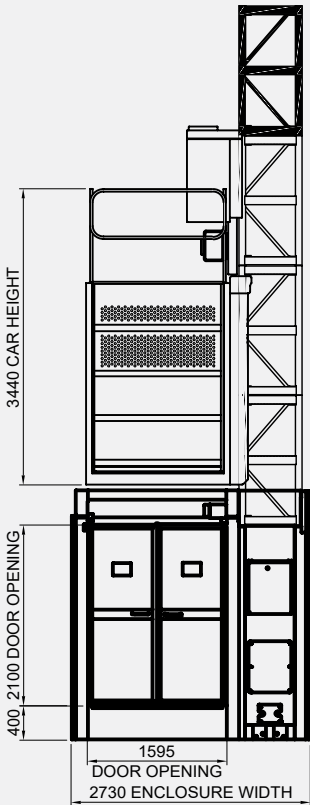
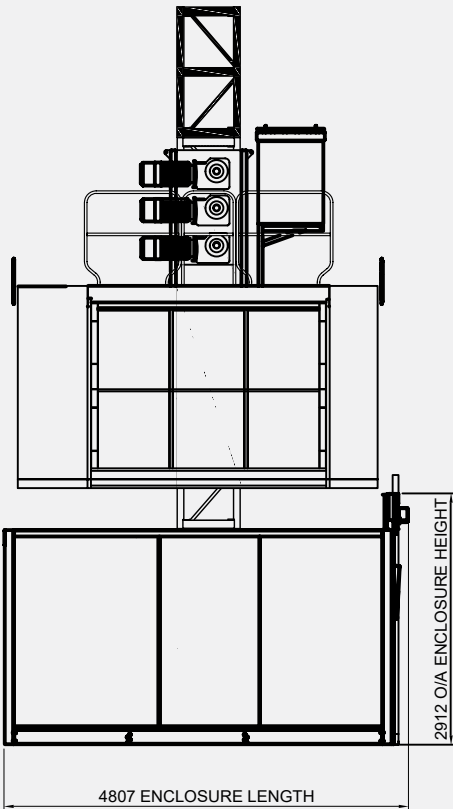
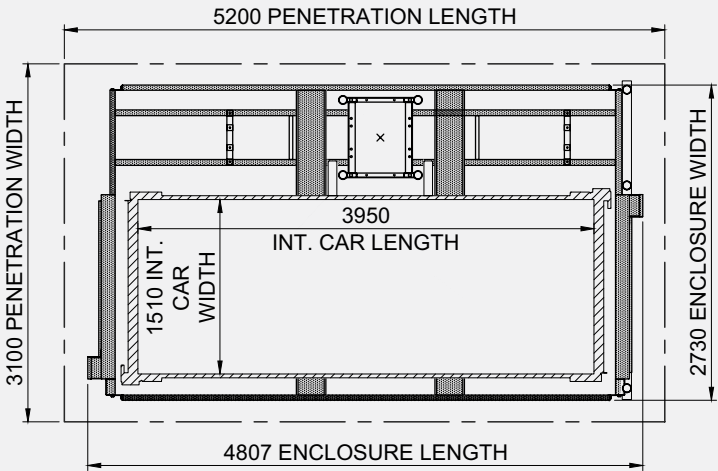
SC3039

54 m/min



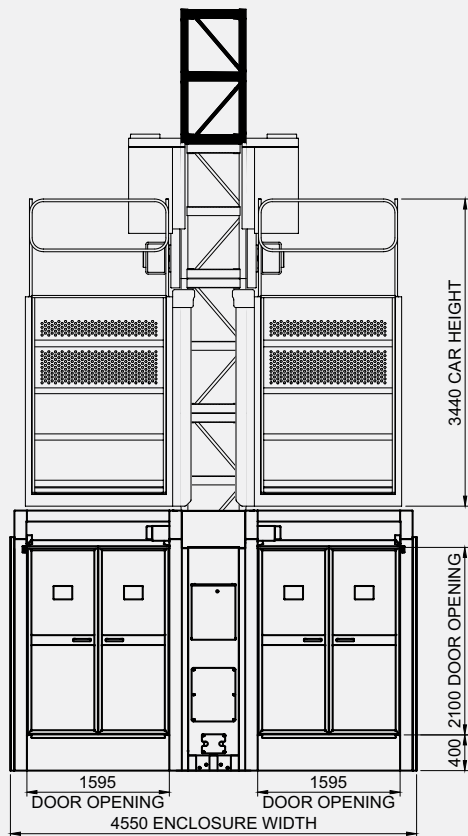
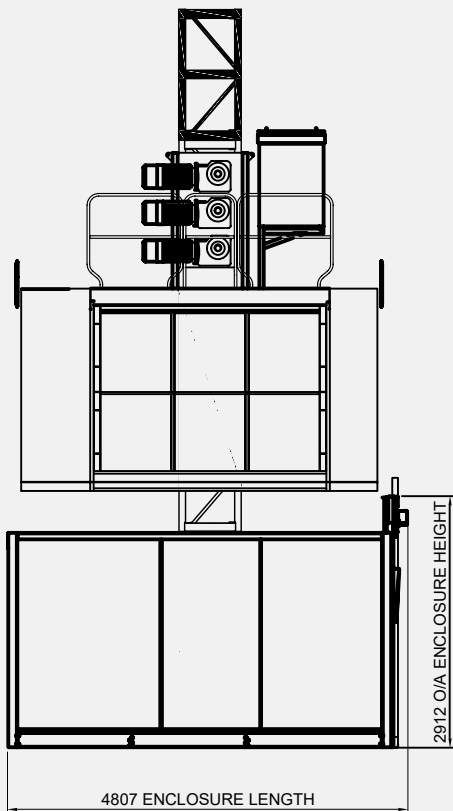
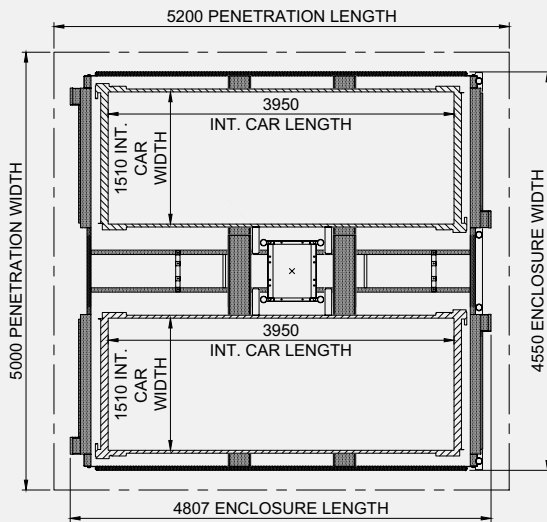
SC3039

Personnel & Materials Hoist
(Single Configuration)



SC3039

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 SC3039

CAPACITY

Payload	3000 kg or 30 persons
Lifting Speed	54 m/min
Maximum Lifting Height	200m
Noise Level	<93 dB(A)
Operation Temperature	-25°C..+40°C

ELECTRICAL DATA

Motor	3 x 11.0 KW
Power Supply	3-ph / 415V / 50hz
Control Type	Frequency Control
Circuit Breaker Size	125A
Max. starting current (A)	150A
Minimum Recommended Generator Size (kVA)	110kVA

DIMENSIONS & WEIGHT

Car internal dimensions (L x W x H)	3.950m x 1.510m x 2.100m
Car Weight	1735kg
Car door opening dimensions (W x H)	1.595 x 2.100m
Ground Enclosure dimensions (L x W x H)	Single 4.807m x 2.730m x 2.912m
Ground Enclosure Weight - Single	1850kg
Ground Enclosure dimensions (L x W x H)	Twin 4.807m x 4.550m x 2.912m
Ground Enclosure Weight - Twin	2230kg
Mast section Length	1.508m
Mast section Weight - Single Rack	138kg
Mast section Weight - Double Rack	154kg
Top Drive Unit - Single	1200kg
Top Drive Unit - Twin	1200kg

HOIST CONTROLS

Controls	Frequency Control
User Interface	Push Button
Bluetooth communication	N/A
Manual controls / erection controls	Standard, included
Drop test controls	Standard, included
Programmable landings	Optional
Hoist calling system	Optional
SR Control, internet management control	N/A

GENERAL

Finishing Cabin / Ground Enclosure	Galvanised / Powder Coated
Company Logo & Colour	Optional
Ground Enclosure	Standard, included
C-Door	Optional
Cable Trolley System	Optional
Erection Jib	Optional
Norms & Regulations	Machine Directive (EN121159+A1) / A10.4:2007 (USA) / CSA Z18

*Data based on a standard configuration