



SCANCLIMBER®

**PERSONNEL &
MATERIALS HOIST**

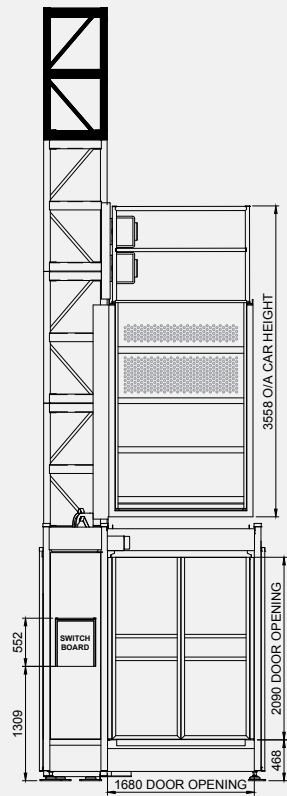
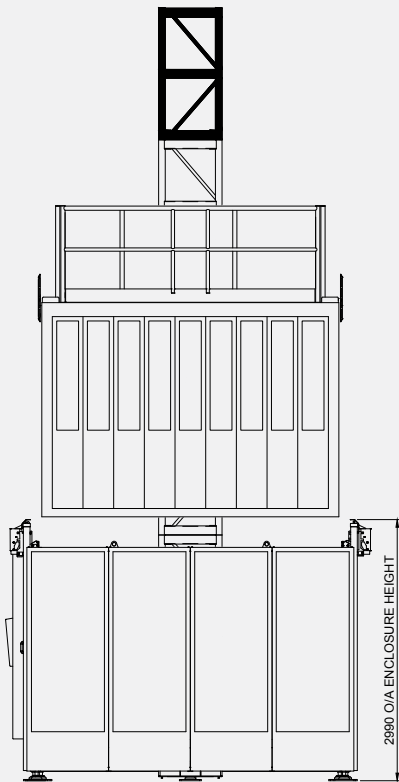
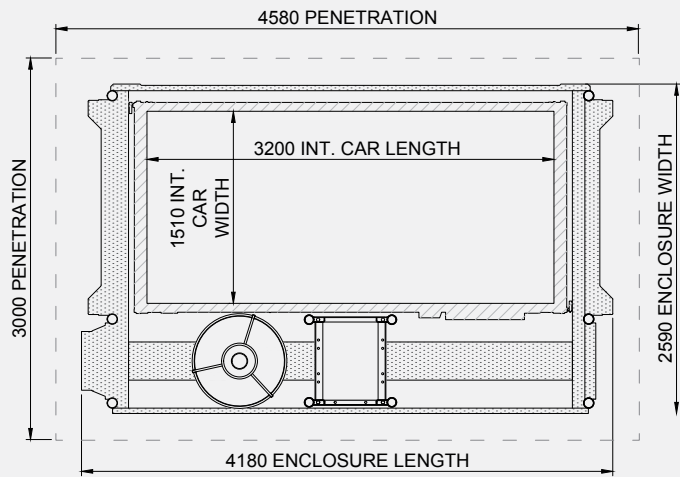
SC2032

36 m/min



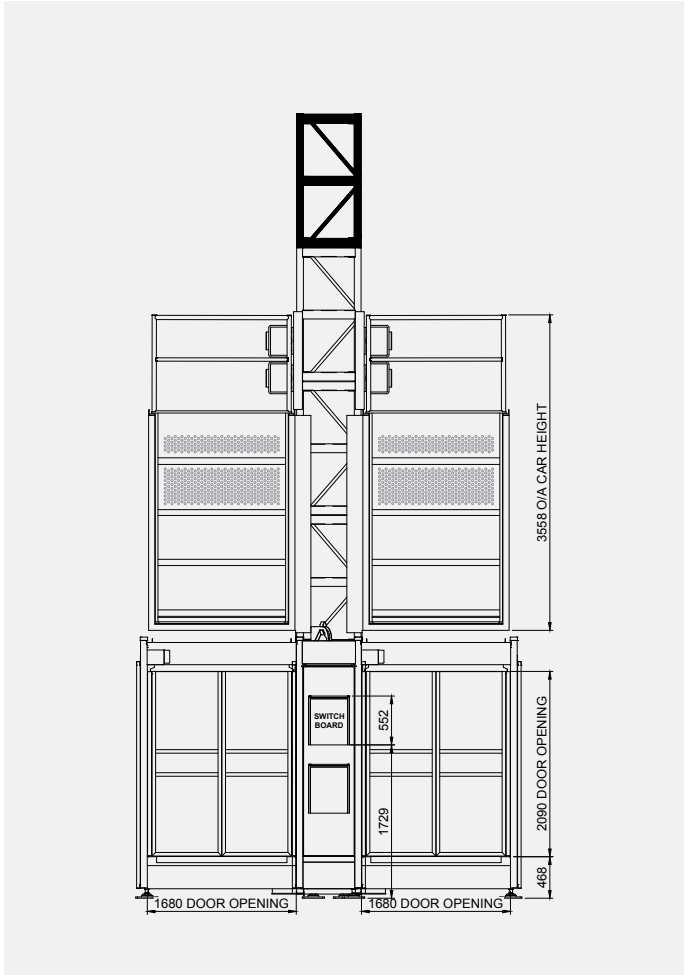
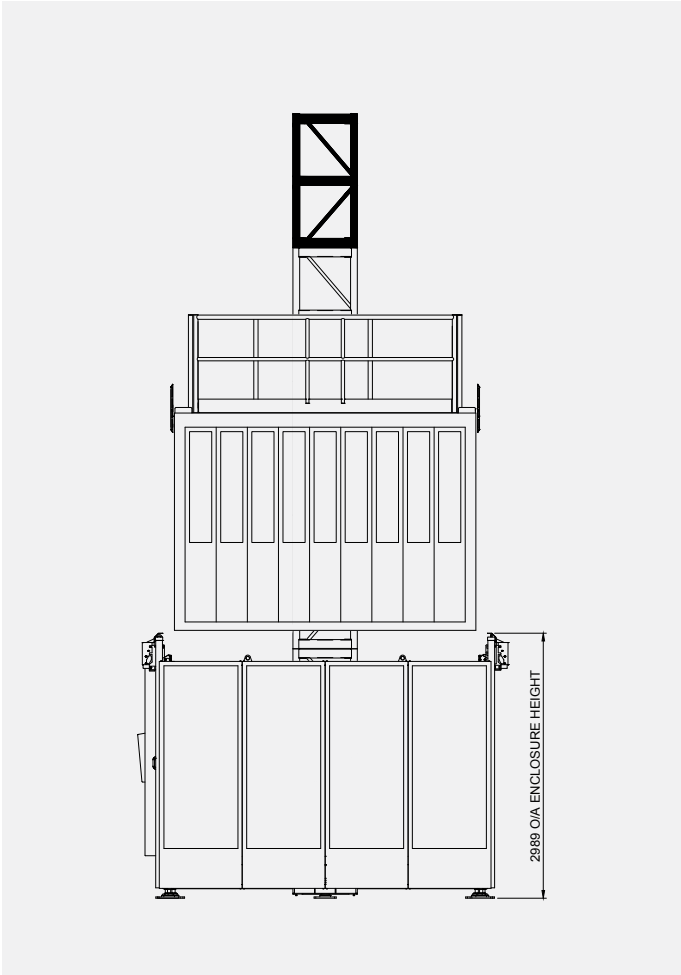
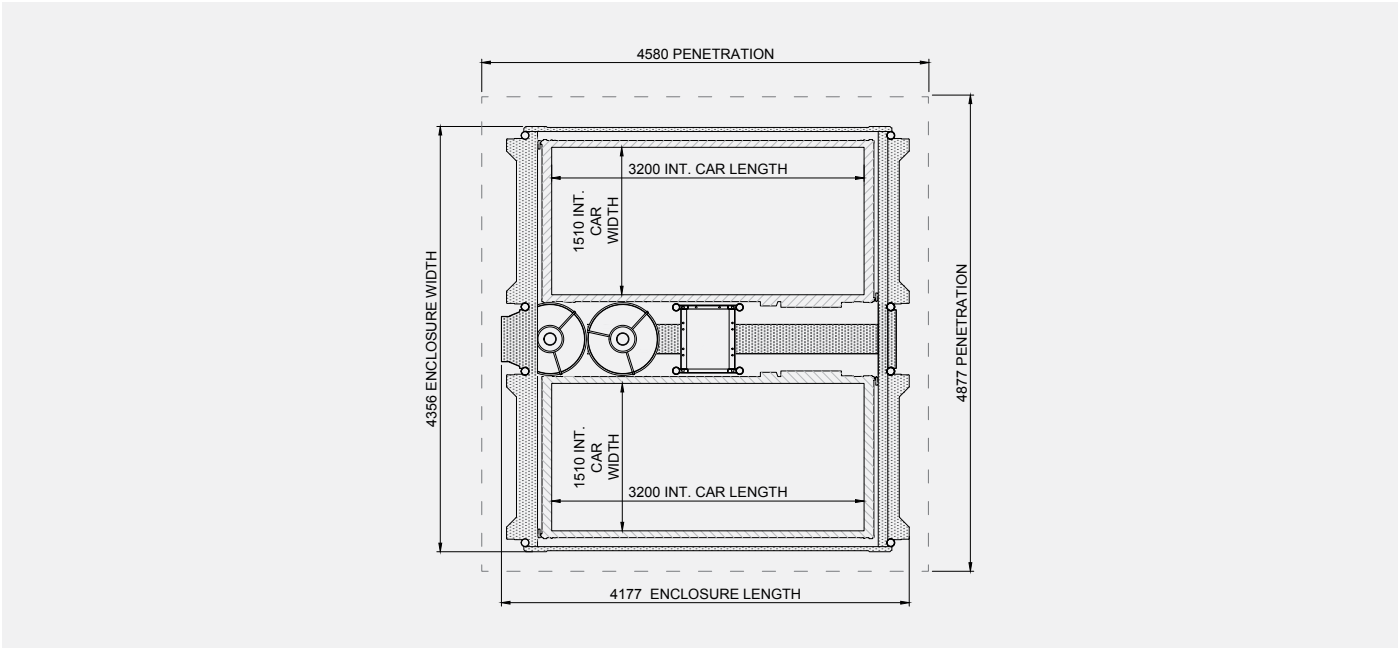
SC2032

Personnel & Materials Hoist
(Single Configuration)



SC2032

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 SC2032

CAPACITY

Payload	2000 kg or 24 persons
Lifting Speed	36 m/min
Maximum Lifting Height	200m
Noise Level	<85 dB(A)
Operation Temperature	-25°C..+40°C

ELECTRICAL DATA

Motor	2 x 9.2kw
Power Supply	415V - 50hz, 3p
110 V / 240 V power on platform	Standard, included
Total Circuit Breaker Size	63A
Max. demand full load	30A
Overload device	Standard, included
Automatic lubrication	N/A
Power Consumption	33KW

DIMENSIONS & WEIGHT

Car internal dimensions (L x W x H)	3.20 x 1.51m x 2.1m
Car door opening dimensions (W x H)	1.51 x 2.1m
Ground Enclosure dimensions (L x W x H)	Single 4.18m x 2.59m x 2.99m
Ground Enclosure dimensions (L x W x H)	Twin 4.18m x 4.35m x 2.99m
Mast section Length	1.5m
Mast section Weight - Single Rack	138kg
Mast section Weight - Double Rack	154kg
Car Weight	1600kg
Ground Enclosure Weight - Single	1610kg
Ground Enclosure Weight - Twin	2095kg
Top Drive Unit - Single	470kg
Top Drive Unit - Twin	470kg
Landing Door Dimensions (W x H)	1.49m x 2.07m
Landing Door Weight	98kg

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