

MODEL-SPECIFIC BUYER RESOURCE

SM-GAP-101 Electric Suspended Platform

Verified model data, conformity evidence, operating safeguards and the project information required before SEKLIFT can confirm a suspended-access configuration.

500 kg Published rated capacity	1.5 / 3 / 4.5 / 6 m Published platform lengths	0.15 m/s Vertical speed
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Application

SM-GAP-101 is a transportable, modular, electrically powered suspended platform for temporary façade construction, cladding, glazing, finishing, inspection, repair and maintenance access. Final suitability depends on the façade, working height, roof or suspension interface, platform arrangement, site conditions and rescue plan.

Published values describe the documented model. They do not approve a suspension arrangement, roof structure or project installation.

Verified core data

Model	SM-GAP-101
Product type	Modular electric suspended access platform
Published rated capacity	500 kg
Platform lengths	1.5 / 3 / 4.5 / 6 m
Vertical speed	0.15 m/s
Drive	Two electric hoists; 2 × 1.1 kW
Electrical supply	380 V; frequency, current and protection must be confirmed
Wire ropes	10 mm, 6×19 galvanized wire ropes
Controls	Wired up/down control; lateral repositioning is manual
Published assembly reference	Approximately one hour; actual mobilisation depends on the site and approved method

Documented operating safeguards

- Electromagnetic braking and two block-stop brakes form the stated stopping and secondary-rope protection layer.
- Emergency stop and a manual controlled-lowering provision are stated for a power-loss condition.
- A 14° tilt limit, upper and lower travel limits and overload detection monitor the stated operating envelope.
- The exact hoist, brake, safety-lock, limit and overload components must match the offered machine and its technical file.

Conformity evidence

Document	EC Type Examination Certificate
Certificate	CAC-M-0001-2
Designation	SM-GAP-101
Product description	Suspended Access Equipment
Directive	2006/42/EC Machinery Directive
Referenced standard	EN 1808:2015 / TS EN 1808:2015
Issue / validity	Issued 30 June 2022; valid to 29 June 2027
Issuer / notified body	CAC Conformity Assessment Center d.o.o. / 2828

What SEKLIFT needs to confirm a proposal

1	Building and working height	Provide elevation drawings, working height and required rope travel.
2	Platform duty	State the intended task, workers, tools, materials and required payload.
3	Platform length	Select the required working length and identify access or obstruction constraints.
4	Suspension interface	Provide roof, parapet, support, anchorage, counterweight and structural information.
5	Façade geometry	Identify setbacks, projections, recesses, corners and areas requiring repositioning.
6	Power	Confirm available voltage, frequency, supply capacity and connection point.
7	Environment	Provide wind exposure, temperature, moisture, dust, corrosion and other site conditions.
8	Installation and rescue	State installation access, operating procedure, rescue plan and competent-party requirements.
9	Location and evidence	Provide project country and required conformity, handover and inspection documents.

Selection limitations

- Final capacity, platform length, suspension rig, wire-rope length, counterweights, anchorage and interface loads are configuration-dependent.
- The building or roof structure must be reviewed by the responsible project engineer; this document is not a structural approval.
- Wind, weather, corrosion, hazardous-area and environmental limits must be confirmed for the actual site.
- The certificate applies to the named assessed model/configuration. Project modifications and destination-market obligations require review.
- Installation, inspection, rescue, handover and acceptance remain project-specific.

Document control

Document title	SEKLIFT SM-GAP-101 Electric Suspended Platform Technical Data
Revision	R1
Publication date	October 2026
Language	English
Manufacturer	Sekitmen Makine Sanayi ve Ticaret Limited Sirketi · SEKLIFT Machine

Source record

seklift.com/products/electric-suspended-platforms/

seklift.com/certifications/

seklift.com/technical-resources/#suspended-platforms

Technical proposal: seklift.com/contact-us/ · info@seklift.com