

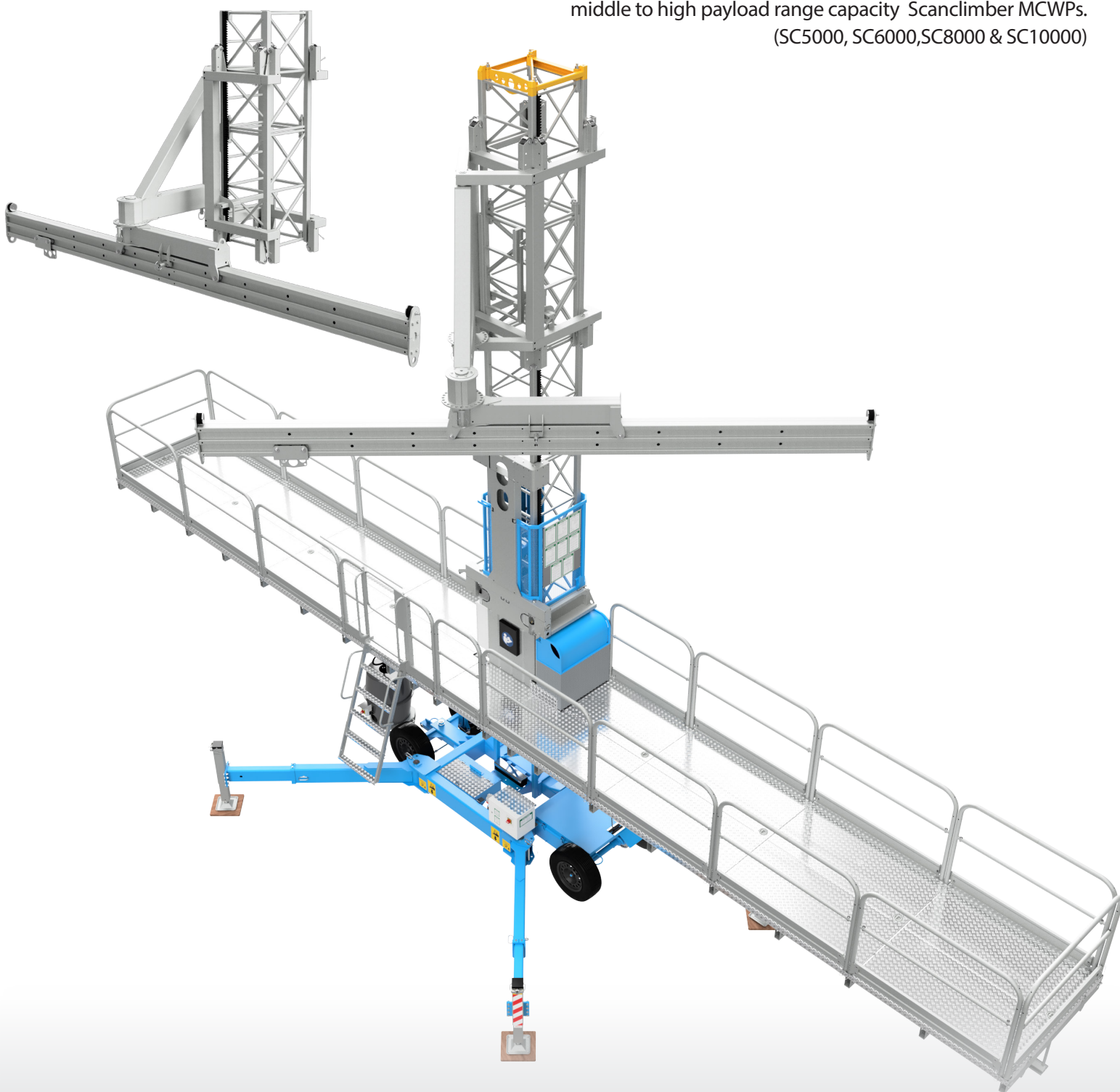


Mast climbing work platform

Option / Add-On

Sliding Boom Arm

Scanclimber's Sliding Boom Arm is an add-on meant for the mast climbing work platform (MCWP) which helps to move and deliver heavy objects to and from the building structures. The lifting arm with sliding boom has a simple design and it is easy to install. The add-on is compatible with all the middle to high payload range capacity Scanclimber MCWPs. (SC5000, SC6000, SC8000 & SC10000)



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MCWP option **Sliding Boom Arm (SBAr)**

General

A sliding boom arm is a useful add-on to a mast climbing work platform (MCWP) that is designed to facilitate the lifting of heavy objects to and from a building structure. This specialized crane arm is equipped with a sliding boom that provides additional reach and flexibility, making it easier to manoeuvre objects in tight spaces. The lifting crane arm with sliding boom is an essential tool for construction and maintenance projects that require heavy lifting, as it can improve efficiency and safety while minimizing the risk of injury or damage to property. With its superior lifting capacity and precision controls, this equipment is an indispensable asset to any construction or maintenance team.

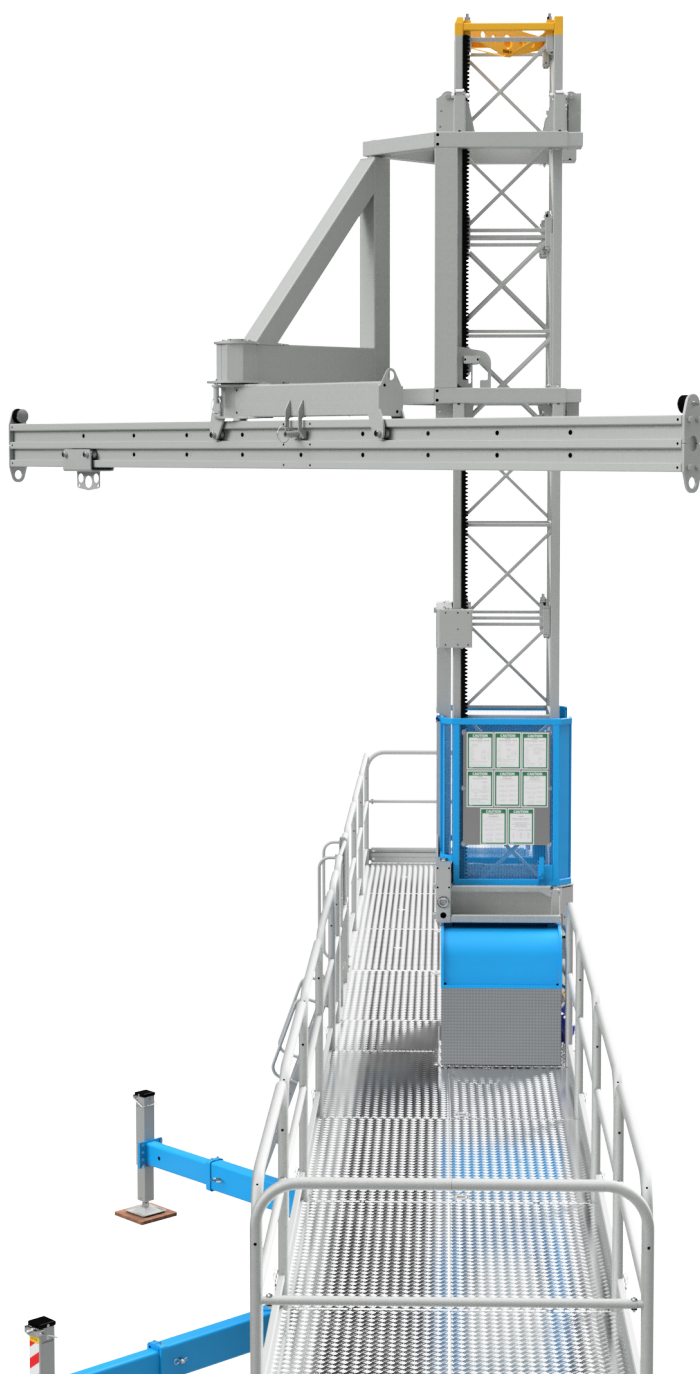
The SBAr can be equipped with a lifting device such as a chain hoist or wire rope hoist. The installed chain hoist can move along the SBAr and help lifting objects to and from a building structure.

Advantages

- SBAr is very stable, robust and has a modular design.
- SBAr helps to cut down the use of expensive crane hours.
- SBAr arm extends to greater lengths, providing increased reach and flexibility for lifting and moving heavy objects.
- The sliding boom can be adjusted to different lengths and angles, making it suitable for a wide range of lifting tasks.
- The SBAr can be quickly assembled and disassembled, allowing for faster completion of tasks and increased productivity.

Payloads and Dimensions

The SBAr has a maximum payload of 1000 kg. It can be lifted up to a desired working height with the platform and locked to the mast. When SBAr is locked to the mast, it does not have any effect on the payload capacity of the MCWP.



Technical Data

Height frame	2200 mm
Width frame	960 mm
Distance between the Lifting Crane Arm and the wall	As per instructions_Open Facade no walls or obstacles
Payload range (depending on Arm length)	500 - 1000 kg
Free standing	Not allowed
Maximum anchor spacing	Depends on platform and application
Maximum overhang after the last anchor	6,25 m
Maximum Arm length	6,7 m (500 kg)
*Refer to instructions material	2,4 m (1000 kg)

Scانclimber is a global leader in the design and manufacture of vertical access solutions for construction, renovation, and demolition projects globally. The company provides high quality mast climbing work platforms and custom vertical access solutions built on advanced rack and pinion technology. With a commitment to quality and innovation, Scانclimber continues to set new standards in the industry. Scانclimber is part of Alimak Group, which is headquartered in Stockholm, Sweden.

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