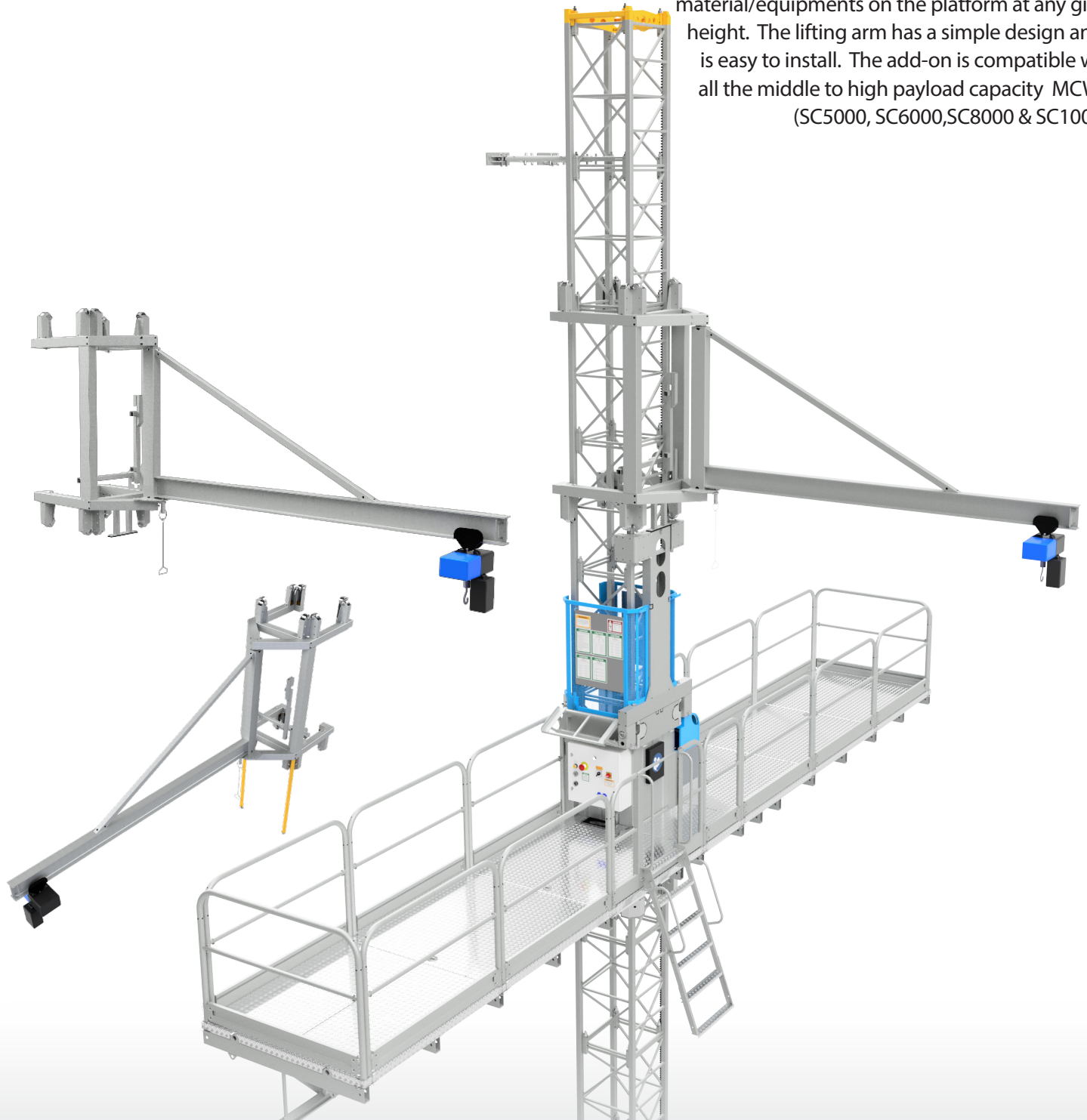




Mast climbing work platform **Option / Add-On** **Lifting Arm**

Scanclimber's lifting arm is an additional equipment tailored for the mast climbing work platform (MCWP) which helps to move and deliver material/equipments on the platform at any given height. The lifting arm has a simple design and it is easy to install. The add-on is compatible with all the middle to high payload capacity MCWPs (SC5000, SC6000, SC8000 & SC10000)



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General

The lifting arm is a special add-on for the mast climbing work platforms (MCWPs). Designed to simplify worksite operations, this equipment enables to move and deliver loads/elements on the platform. With its straight forward design, installation has never been easier. This versatile expansion can be mounted on to the top of the MCWP and hence it can move up and down along with it. Lifting arm can also be locked at a desired height on the mast and it does not have any impact on the loading capacity of the MCWP when its locked to the mast.

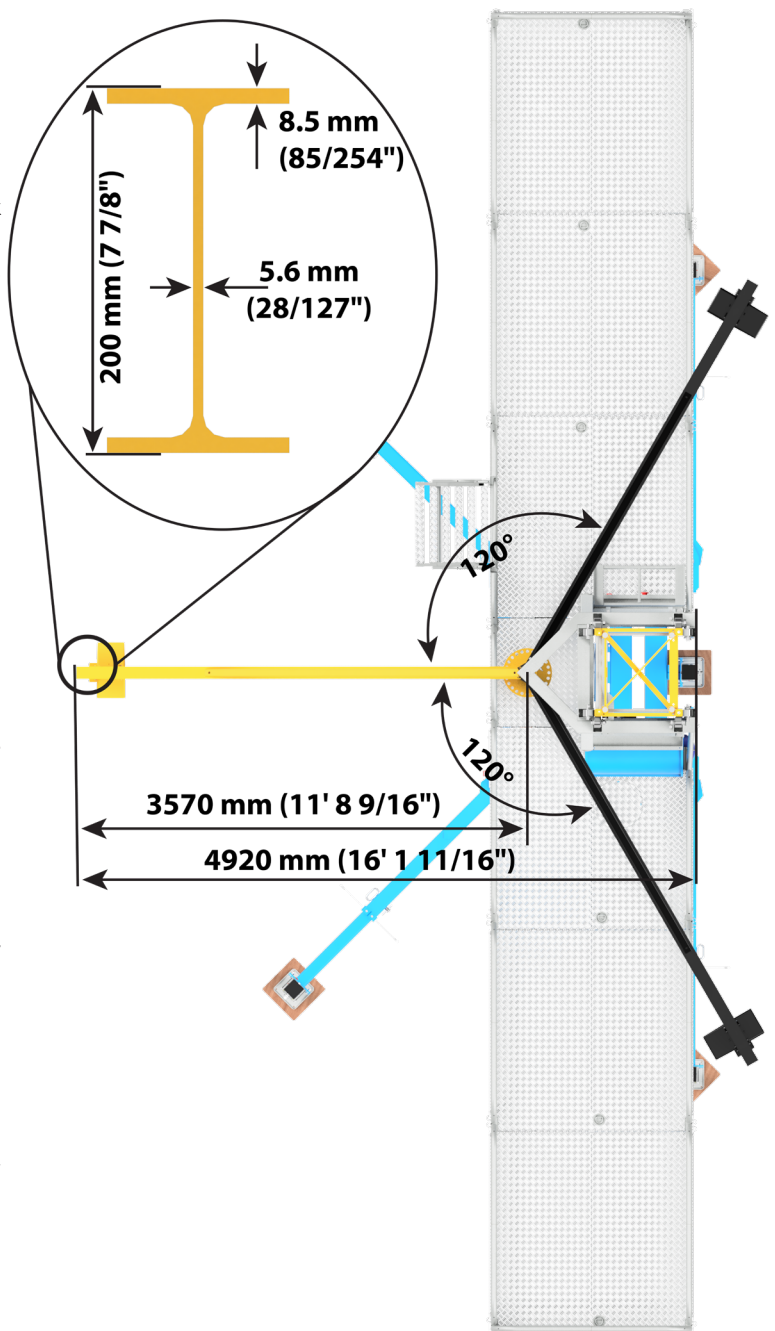
The lifting arm can be equipped with a lifting device such as an electric chain/wire-rope hoist to lift the elements and loads to the mast climber's platform.

Advantages

- Lifting arm has a modular design and is easy to be installed on the MCWP.
- Lifting arm helps to cut down the use of a crane thereby saves many substantial transportation costs.
- Lifting arm can be installed on the mast of the MCWP from the front side of the mast as well as from the top of the mast.
- Lifting arm is compatible with all the latest MCWPs by Scanclimber and can be used on both single and twin mast configurations. Compatible with standard and HD masts of the Scanclimber MCWPs.
- Lifting arm is capable of swiveling 120° to both the left and right side of MCWP from the mast center, it offers unparalleled maneuverability.

Payloads and Dimensions

The lifting arm weighs around 380 kg (838 lbs), lifting arm length is 3570 mm (11' 8 9/16") from the turning point and can securely carry loads up to 1000 kg (2200 lbs).



Technical Data

Height frame	2200 mm (7' 2 5/8")
Width frame	1260 mm (4' 1 5/8")
Rotary Arm Length	3570 mm (11' 8 9/16") (from the turning point)
Payload range	1000 kg (2200 lbs) (maximum)
Weight of the lifting Arm	380 kg (838 lbs) (without hoist/winch)
Maximum Arm Angle	From mast center to left side of the Platform : 120° From mast center to right side of the platform: 120°

Scanclimber 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, Scanclimber continues to set new standards in the industry. Scanclimber is part of Alimak Group, which is headquartered in Stockholm, Sweden.

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