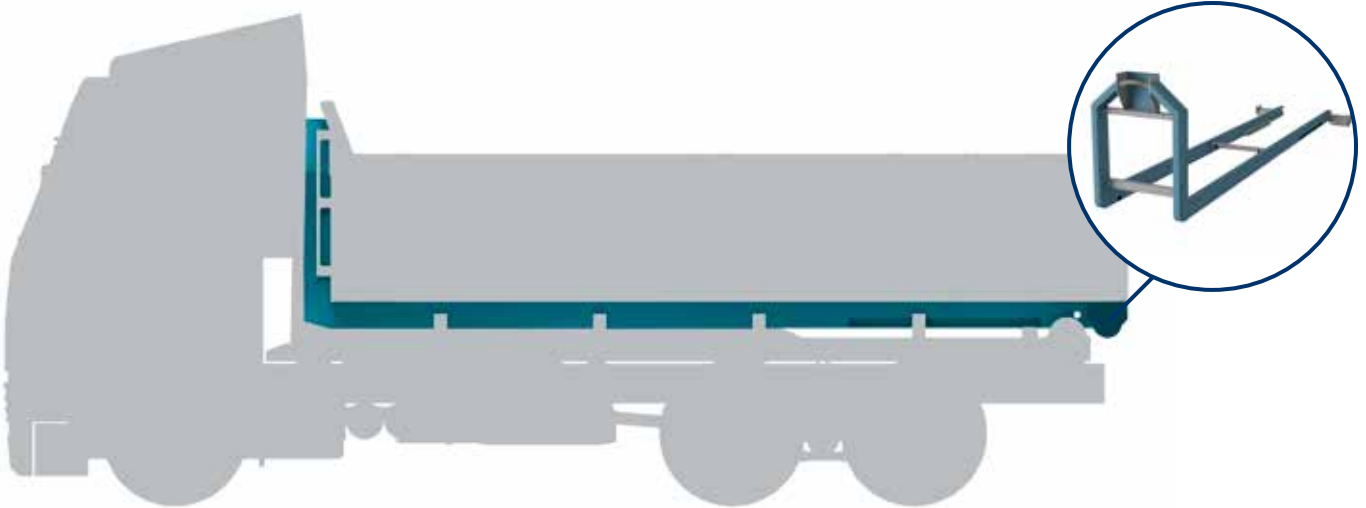


PRODUCT INFORMATION SHEET

Assembly Kit for Hook lift Frame SS3021



GENERAL PRODUCT DESCRIPTION

This assembly kit for a Hook Lift Frame consists of precision laser cut tubes and cold formed profiles made of Strenx® Tube 700MLH and Strenx® 700MC D high strength steel. The tested and verified design offers a strong and light alternative to a traditional design using typical mild steel standard hot rolled sections.

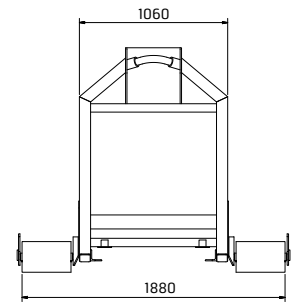
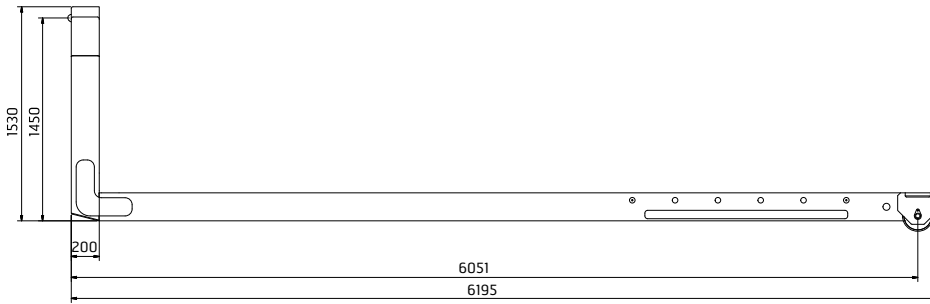
The parts included in the assembly kit are welded together to form a complete hook lift frame for further use as a base in building hook lift tippers, containers etc. with a maximum load capacity of 20.000 kg over 6.0 m length.

FEATURES AND BENEFITS

- Laser cut parts with a precise fitment offer simplified positioning of components and an efficient final assembly.
- Up to 30% reduced weight of the frame with maintained load capacity.
- Up to 60% reduced assembly time.
- Up to 70% reduced weld bead length.
- Less distortion and need of straightening after welding.

TECHNICAL DATA

LOAD CAPACITY MAX	LENGTH, TOTAL	LENGTH, BED	WIDTH	HOOK HEIGHT	WEIGHT, PARTS IN KIT
20.000 kg	6.2 m	6.0 m	2.55 m	1.45 m	497 kg



KIT CONTENT

- All of SSAB pre-fabricated parts for complete assembly.
- Assembly drawings.
- Assembly instructions.

DELIVERY CONDITIONS

- Hot rolled and cold formed tubes with laser or plasma cut edges.
- Cold formed profiles and flat sheet metal parts in hot rolled material.

TOLERANCES

- Tube parts according to SFS-EN9013-341/342, SFS-EN 22768-1-m
- Other parts according to SFS-EN9013-231/432

PROCESSING AND OTHER RECOMMENDATIONS

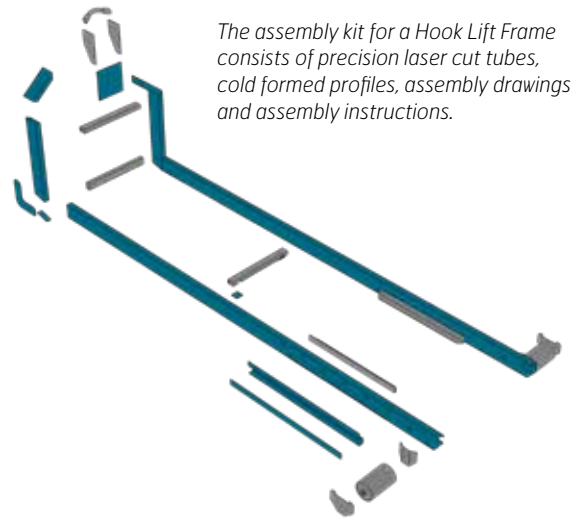
Welding, bending and machining

Recommendations are found in SSAB's brochures at www.ssab.com or consult Tech Support, techsupport@ssab.com. Follow the assembly instructions with reference to pre-assembly and welding sequences.

Appropriate health and safety precautions must be taken when welding, cutting, grinding or otherwise working on this product during assembly.

ADDITIONAL INFORMATION

Visit www.ssab.com/services



The assembly kit for a Hook Lift Frame consists of precision laser cut tubes, cold formed profiles, assembly drawings and assembly instructions.

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