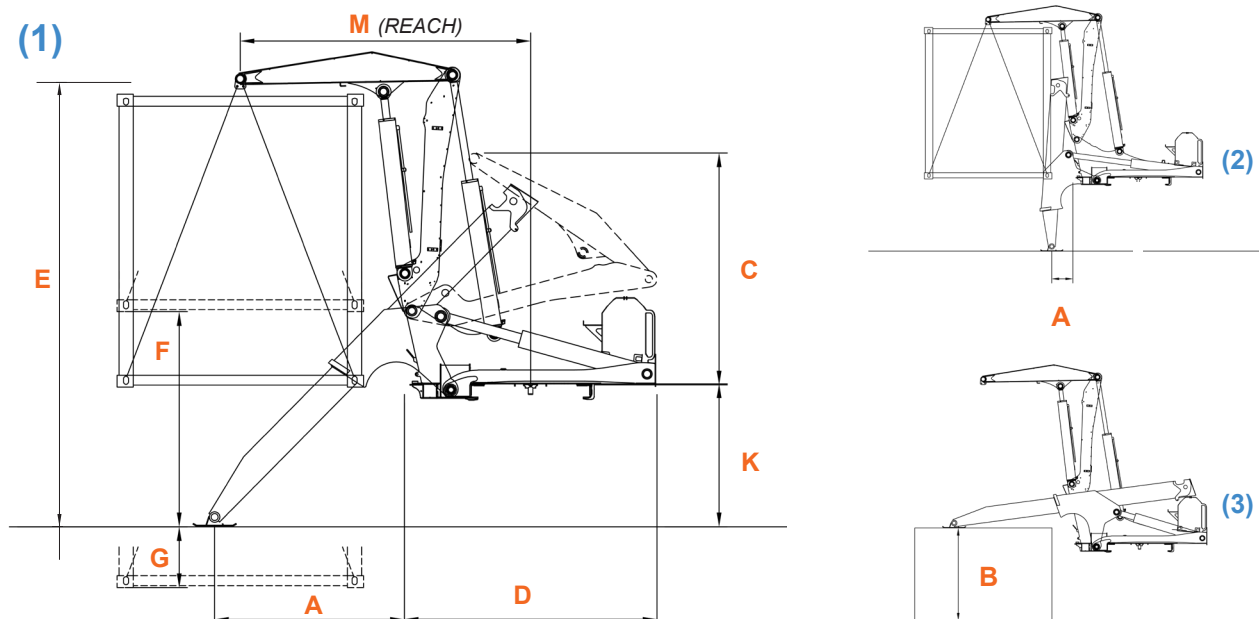


HAMMAR L25



DIMENSIONS L25

A	STABILIZER LENGHT/REACH	(1) 1875 mm* (2) 600 mm*
B	MAX HEIGHT PLACEMENT STABILIZERS	1700 mm* (3)
C/D	HEIGHT / WIDTH (TRANSPORT MODE)	2300 mm high / 2500 mm wide
E	MIN. HEIGHT REQ. HANDLING CONTAINER	5250 mm*
F/G	MAX/MIN HEIGHT PLACEMENT CONTAINER	Max: 2160 mm. Min: -800 mm below wheels*

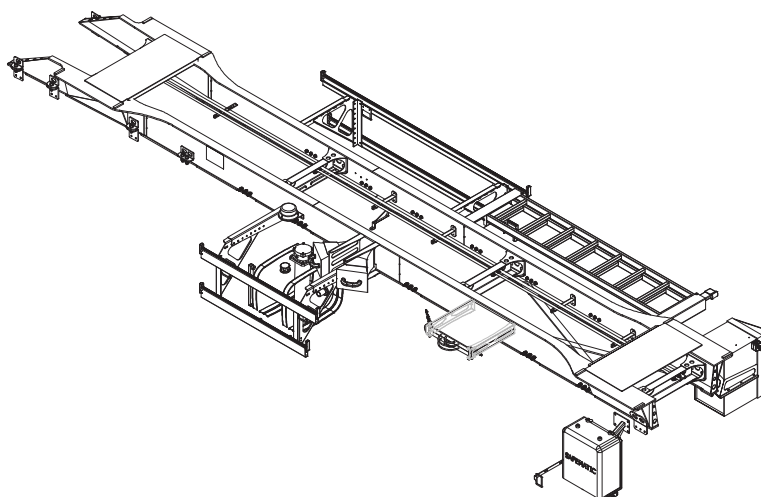
*AT 1400 MM INSTALLATION HEIGHT (K) AND STANDARD LIFTING CHAIN LENGTHS

SPECIFICATION L25

STABILIZERS	Telescopic stabilizers that can tilt from vertical (2) to horizontal (3) position.
SAFE WORKING LOAD(SWL)/REACH	(1) Standard position: 3 m: 25 t 3,5 m: 18,5 t 4m: 10,3 t (2) Max tilted position: 3 m: 4,5 t 3,5 m: 3,2 t 4m: 2,4 t <i>Exact SWL will depend on stabilizer position, the further out it's placed, the higher the capacity.</i>
CONTAINER COMPATIBILITY	ISO and NATO containers & flat racks, and any load carrier with corner castings, including High Cube container. Optional top corner lifting capability.
HANDLING TIME ON/OFF VEHICLE (FULL CYCLE)	3-4 minutes (deploy stabilizers, dettach/attach lifting lugs, lifting, un/locking twist locks).
CRANE WEIGHT	3150 kg / crane pair (excluding subframe).
TWIST LOCKS	4pcs. Hammar designed, rated for 12,5 tonnes/twist lock.
LIFTING CHAINS	Ø 16 mm, rated for 10 tonnes per chain with 4-times safety factor.
LIFTING LUGS	Light-weight, approved and rated for 12,5 tonnes / lug.
CONTAINER STOPS	Assists when loading the Hammar. Adjustable and removable.
SAFETY SYSTEM	PLC-based monitoring system that continuously tracks the mass and position of the load relative to the sideloader, preventing dangerous positions. The safety system display shows a number of useful variables. For military applications, the system can be turned off via a lockable switch.

Hammar reserves the right to change specifications, features, and designs without prior notice

HAMMAR SUBFRAME FIX

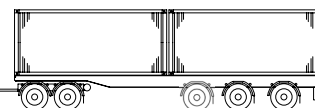
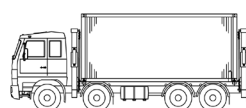
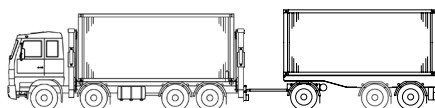
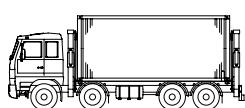


Please note: drawings are examples only, exact setup will vary

STANDARD SPECIFICATION

LOAD DIMENSIONS	20'
SUBFRAME WEIGHT	Standard: 700-1200 kg. 3-point subframe/special: 1200-2000 kg
SUBFRAME INSTALLTION	Bolt-on
SUBFRAME WIDTH	2500 mm as standard
SUBFRAME LENGHT	7500 mm. Can vary somewhat depending on truck and features
SUBFRAME HEIGHT	From 300 mm

CAN BE INSTALLED ON ANY BRAND OF TRUCK OR PLATFORM



With a drawbar coupling on the tractor additional load can be transported, and the Hammar can be used to unload both itself and the trailer

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STANDARD SPECIFICATION HAMMAR

OPERATION	Two speed via wired and remote control. Manual levers located on the valves can be used for emergency operation.
POWER SOURCE	Via truck hydraulics (PTO & pump) or diesel power pack on the Hammar.
OPERATING TEMPERATURES	As standard, -25°C to +50°C, down to -40°C with emergency controls.
HYDRAULICS	250 bar working pressure
OIL TANK SIZE	160 L
HYDRAULIC PUMP	Double flow pump (if PTO, torque of min 380 Nm is required)

HAMMAR CERTIFICATIONS/STANDARDS

HANDLING OF DANGEROUS GOODS	ADR (EX/II, EX/III, FL & AT)
SAFETY, HEALTH AND ENVIRONMENTAL	CE marking Fulfills Machinery Directive 2006/42/EC
ELECTROMAGNETIC COMPATIBILITY (EMC)	UNECE R10 compliant; MIL-STD-461 on request

INCLUDED OPTIONS



HAMMAR OPTICAL POSITIONING SYSTEM

Two optical sensors on the Hammar read the position of the container. When in position to load the container a green light is lit. Accuracy is ± 2 cm.



ANCILLARY HYDRAULIC CONNECTIONS

Option to enable the use of hydraulic heavy duty tools, hydraulic cylinders etc. for example in the workshop, with the Hammar hydraulic system.



PREPARED FOR BLACK OUT

Prepared for total black out, functionality. Turn off/hide all lights and LEDs on the Hammar for operating in complete darkness.



COMPOSITE FOOT PLATES

500x500x40 mm composite foot plates and brackets are installed on the Hammar. The plates are placed beneath stabilizers to reduce ground pressure.



HELP TO HELP FEATURE

Hammar rescue solution where we make it possible to operate the cranes on a damaged truck supported by a second truck, both with help to help installed.

ADDITIONAL OPTIONS



DON'T FORGET ME

To remind the operator not to leave the remote behind, an indication light turns on when the remote is not correctly stored in the charger.



LUBRICATION SYSTEM

A centralized lubrication system supplying greasing points on the Hammar. Reduces maintenance time and costs, and increases the product life time.



MULTI-PURPOSE HOOKS

Two pairs of lifting hooks that attach to the standard chains, used for lifting containers in the top corner castings or other cargo with lifting eyes.



AUTOMATIC TWIST LOCKS

Automatic crane twist locks for more efficient operations and less room for human error. Connected to automatically open/close when the crane power is engaged/disengaged.

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WORLD LEADERS IN SIDELOADERS

Hammar is the world's leading manufacturer of Side-loader trailers and Sideloaders superstructures. Built for performance and reliability, Hammar Sideloaders are capable of lifting and transferring cargo horizontally, with capacities of up to 45 metric tonnes.

Proudly made in Sweden, Hammar has over 50 years of experience and has delivered Sideloaders to more than 125 countries worldwide. Hammar solutions offers unmatched flexibility and efficiency, combining lifting, transferring, and transport capabilities in a single vehicle to save time, reduce handling, and streamline operations.

