



GMV A/S - v1

Lasius

Pick & Carry cranes designed for fast, safe and precise lifting and handling of heavy materials.

 **GMV**
Cranes and Handling



Customer Feedback



”

The Lasius has been a success for us all around. All employees are very satisfied with the efficiency and relief the machine has brought to their workday, which typically involves many manual lifts.



Henrik Lenskjold, Operations Manager Inrotech A/S

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See video and customer case

Watch how Inrotech uses the Lasius 1t Pick & Carry crane to streamline part picking and boost production efficiency.

- 1500 KG LIFTING CAPACITY
- POWER ASSISTED STEERING



Lasius 1,5t

Lasius - Maximum lifting power

The Lasius 1,5t is our upgraded heavy-duty model, capable of lifting **up to 1,500 kg**. Enhanced reach and power-assisted steering make it exceptionally maneuverable for challenging lifting tasks.

Lasius 1,5t is ideal for:

- Erecting steel beams and other building elements
- Glass and façade installation
- Machine assembly and repair work
- Packing non-palletized goods in containers

Performance highlights:

- Maximum speed: 4.2 kph (double that of mini cranes on tracks)
- No outrigger leveling required
- Power-assisted steering

Environmentally Friendly

Because the Lasius is battery-powered, it produces no harmful exhaust gases, making it safe for indoor use without causing environmental harm.

Lasius...?

Lasius is the Latin name of a species of ant. Ants are small, can get through the smallest passages and despite their size, are very strong and can carry an impressive load. Lasius has the same characteristics - hence the name.

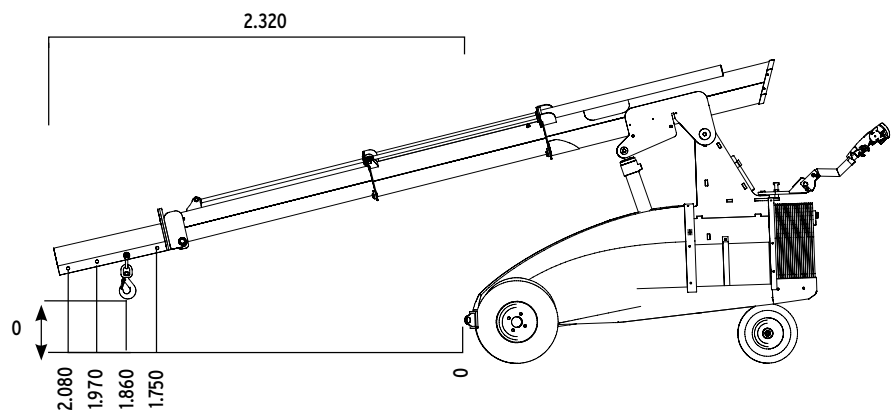
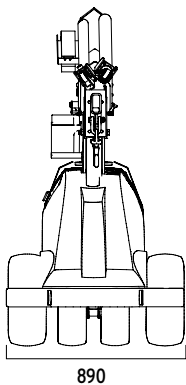
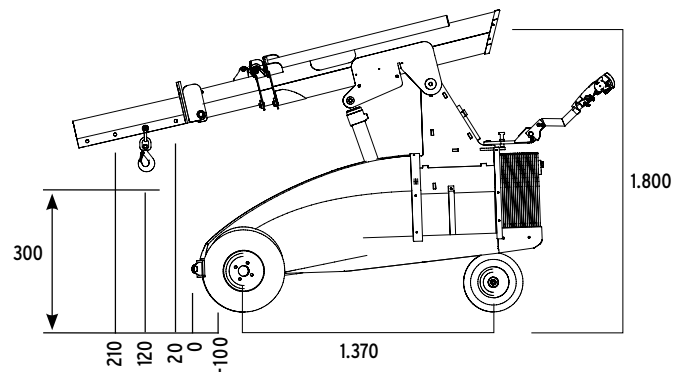
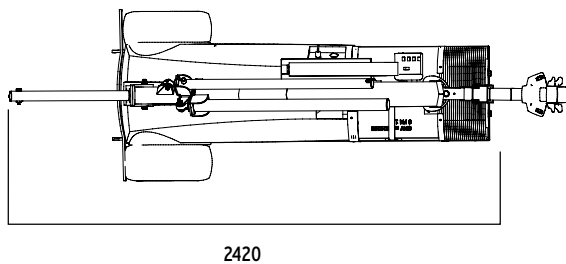
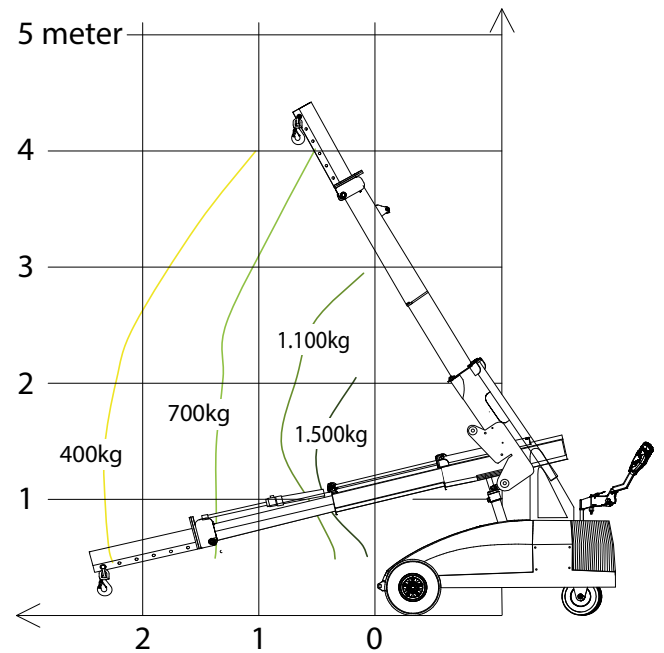


Lasius 1,5t

SPECIFICATIONS*

MAX LIFTING CAPACITY	1.500 KG
MAX LIFTING HEIGHT	4.240 MM
MIN/MAX DISTANCE - Front bumper to hook	-100 MM / 2.320 MM
EXTERNAL LENGTH	2.420 MM
EXTERNAL WIDTH SINGLE/TWIN TIRES	890 MM / 1.200 MM
TOTAL WEIGHT - Excl. counterweights	1.082 KG
TOTAL WEIGHT - Incl. counterweights	1.535 KG
TOTAL WEIGHT - Incl. wire winch	1.655 KG
BATTERIES	2 x 150 AH
OPERATING HOURS - On fully charged batteries	12 HOURS
CHARGING TIME	8-10 HOURS
MAX SPEED	0-4.2 KPH

LIFTING DIAGRAM MAX. LOAD 1.500 KG



* The dimensions are indicative and may vary +/- 10mm. The photographs and/or drawings in this document are for illustrative purposes only.

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Lasius 1t

Versatile with maximum efficiency

Lasius 1t gives traditional crane and handling solutions tough competition.

With the ability to lift **up to 1,000 kg**, its unique performance delivers remarkable savings in both time and capital investment.

Lasius 1t is ideal for:

- Erecting steel beams and other building elements
- Glass and façade installation
- Machine assembly and repair work
- Packing of non-palletized goods in containers

Its compact design allows access where larger machines are limited by size, surface pressure, turning radius, or lifting capacity.

Performance highlights:

- Maximum speed: 4.2 kph (double that of mini cranes on tracks)
- No outrigger leveling required

Environmentally Friendly

Because the Lasius is battery-powered, it produces no harmful exhaust gases, making it safe for indoor use without causing environmental harm.

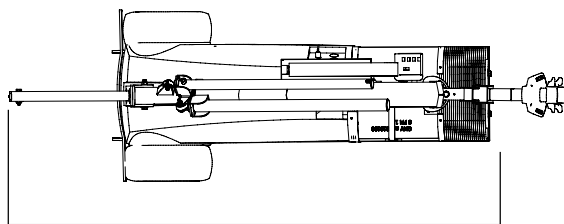
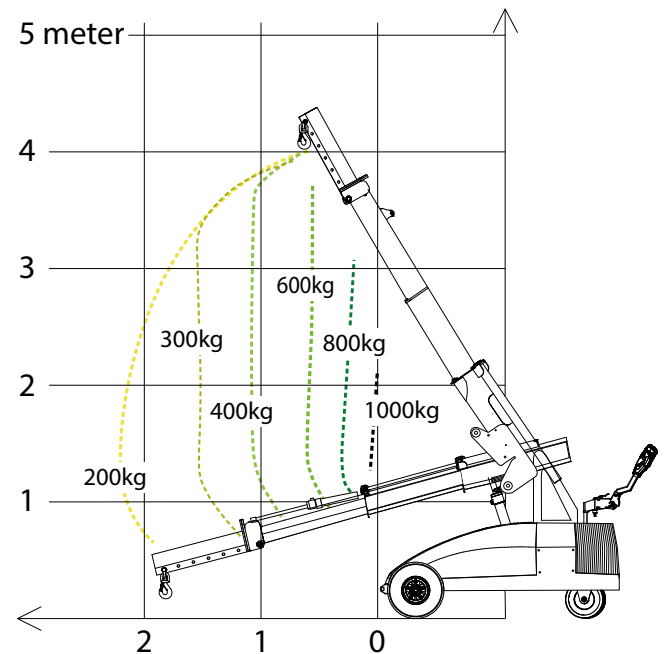


Lasius 1t

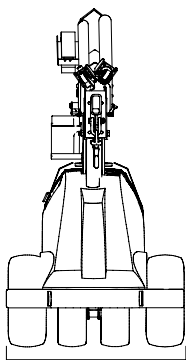
SPECIFICATIONS*

MAX LIFTING CAPACITY	1.000 KG
MAX LIFTING HEIGHT	4.000 MM
MIN/MAX DISTANCE - Front bumper to hook	113 MM / 2.235 MM
EXTERNAL LENGTH	2.500 MM
EXTERNAL WIDTH SINGLE/TWIN TIRES	890 MM / 1.200 MM
TOTAL WEIGHT - Excl. counterweights	850 KG
TOTAL WEIGHT - Incl. counterweights	1.125 KG
TOTAL WEIGHT - Incl. wire winch	1.245 KG
BATTERIES	2 x 150 AH
OPERATING HOURS - On fully charged batteries	12 HOURS
CHARGING TIME	8-10 HOURS
MAX SPEED	0-4.2 KPH

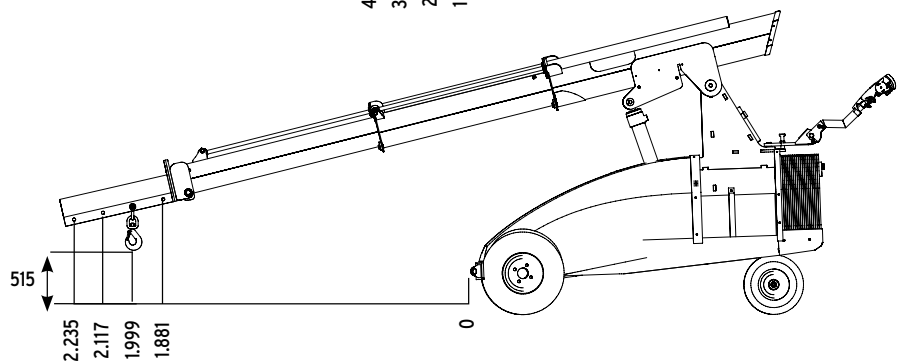
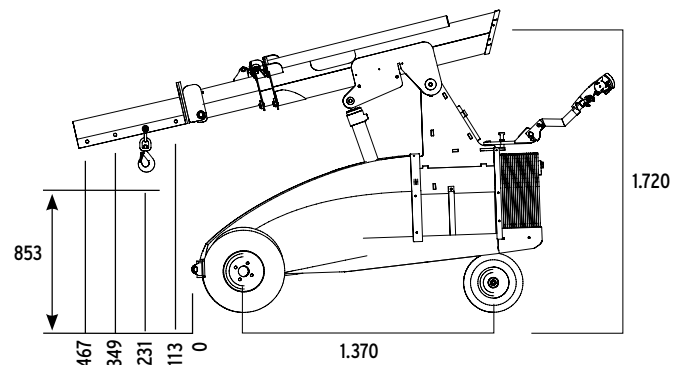
LIFTING DIAGRAM MAX. LOAD 1.000 KG



2500



880



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Lasius 550

Compact solution for efficient lifting

The Lasius 550 is the nimble solution for tight spaces, capable of lifting up to 550 kg.

Designed to maximize maneuverability without sacrificing performance, it's ideal for indoor and compact site operations.

Lasius 550 is ideal for:

- Installation of steel beams
- Glass and façade installation
- Machine assembly and repair work
- Various lifting tasks in restricted spaces

Time and cost savings

Its unique performance capabilities allow you to complete tasks faster and with greater precision, maximizing productivity and minimizing downtime.

Environmentally Friendly

Because the Lasius is battery-powered, it produces no harmful exhaust gases, making it safe for indoor use without causing environmental harm.

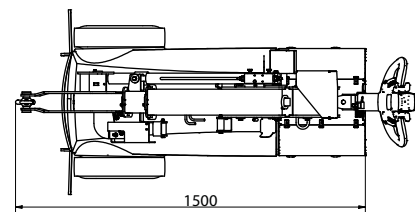
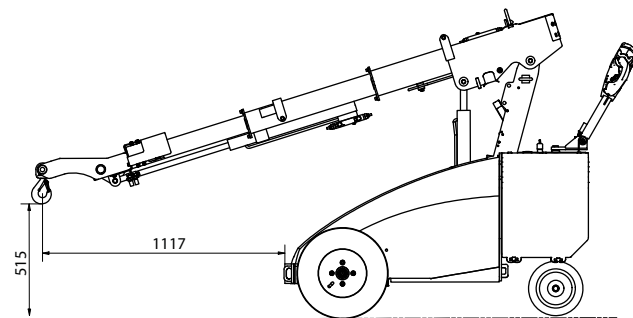
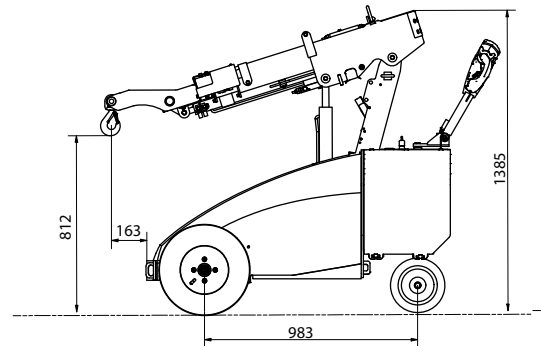
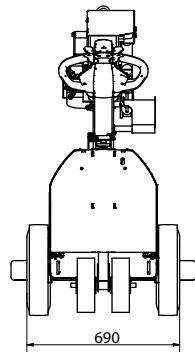
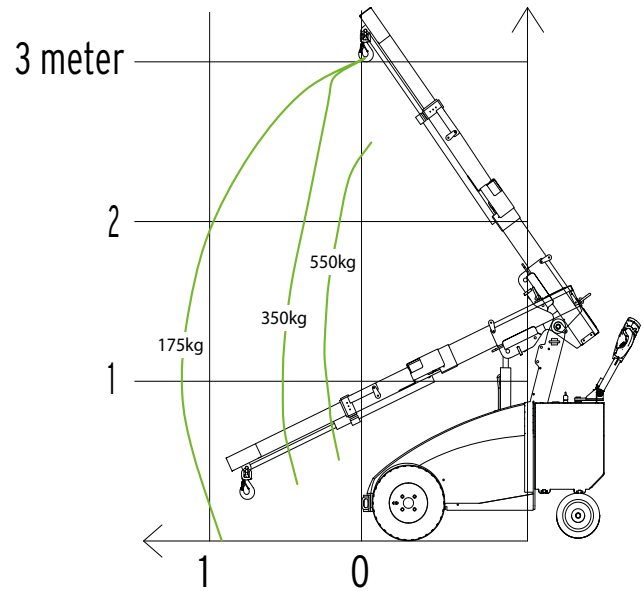


Lasius 550

SPECIFICATIONS*

MAX LIFTING CAPACITY	550 KG
MAX LIFTING HEIGHT	3,000 MM
EXTERNAL LENGTH	1,500 MM
EXTERNAL WIDTH SINGLE/TWIN TIRES	690 MM / 920 MM
TOTAL WEIGHT	770 KG
TOTAL WEIGHT - Incl. wire winch	890 KG
BATTERIES	2 x 90 AH
OPERATING HOURS - On fully charged batteries	12 HOURS
CHARGING TIME	8-10 HOURS
MAX SPEED	0-4,2 KPH

LIFTING DIAGRAM MAX. LOAD 550 KG



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Option: Hydraulic wire winch



Precision lifting in tough spots

Boost the versatility of your Lasius crane with the optional hydraulic wire winch.

Perfect for lifting over obstacles such as fences or lowering loads below floor level, this upgrade makes complex lifting tasks easier and safe whether on construction sites or in industrial settings.

SPECIFICATIONS:

- **Wire length:** Up to 32 meters
- **Lifting capacity:**
 - Single line: 400 kg
 - Double line: 800 kg
- **Wire speed:** Up to 9 meters per minute
- **Hook speed:**
 - Single line: 9 m/min
 - Double line: 4.5 m/min

Available for all Lasius models.



Why choose a Lasius?



Efficient. Compact. Battery-powered.

Lasius Pick & Carry Cranes are built for professionals who need flexibility as well as power and precision in tight or demanding environments. Whether on construction sites, in industrial settings, or for specialized lifting tasks, the compact design gives Lasius a clear advantage. It fits where larger machines can't – thanks to its low weight, minimal ground pressure, tight turning radius, and full lifting capacity even while driving.

With a top speed of 4.2 km/h, Lasius moves twice as fast as tracked mini cranes – and unlike spider cranes, it doesn't require stabilizer legs for lifting.

100% electric – zero exhaust emissions

Lasius cranes are fully electric and battery-powered. That means no harmful exhaust fumes, reduced noise, and a cleaner work environment – making them ideal for indoor use or emission-sensitive areas.

IDEAL FOR:

- Installing steel beams and structural elements
- Glass and façade mounting
- Machine assembly and maintenance
- Repair and service work
- Loading non-palletized goods into containers

With **GMV** you also get...



Ergonomic and effective handling of plasterboards and other building materials with **ErgoMover**

ErgoMover is the original electric transport trolley designed to cope with heavy loads on site. The ErgoMover is designed to transport and handle full stacks of plasterboards and to transport all other building materials in spaces where it is not possible to use forklift trucks or other machines equipped with forks.

www.ergomover.eu



With **GMV** you also get...



GMVs Handling products designed to assist manual heavy lifting in the industry

GMV assists manual heavy lifting in all industries. We either base our solutions on products from the many foreign manufacturers for which we act as dealers or on our own products developed in-house from our vast experience gained over more than 30 years. When a standard solution does not match the specific task, our engineering team will design a customized solution in consultation with the customers.

www.handlingproducts.dk



With **GMV** you also get...



Effective and safe lifting of windows, glass and other airtight materials with **Winlet**

The Winlet product range consists of self-propelled glazing robots that use hydraulics and vacuum to lift and handle sheet glass, windows, and other airtight materials. The movements of Winlet are hydraulically actuated, ensuring optimal control both at high speed and during precision work. All movements are 100% linear, which is crucial when installing glass and windows.

www.winlet.eu



GMV - Lifting smarter. Working safer.



GMV delivers professional lifting and handling solutions that reduce strain and enhance safety.

Founded in 1988 and now part of the Amplex Group, GMV develops lifting solutions that enhance safety and reduce physical strain on site. With in-house engineering, Danish production, and a global dealer network, GMV supports the building and manufacturing industries from initial consultation to long-term service—always with a focus on precision, reliability, and a better working environment.

www.gmvas.dk



GMV A/S was founded in 1988. In 2008, the company was acquired by Jesper Faurskov and Erik Pedersen. In 2025, GMV became part of the Amplex Group, marking a significant expansion of the company's reach and capacity.

The vision of GMV is:

GMV must be at the cutting edge of market needs, and match these needs by developing unique technical solutions which aid heavy manual lifting with modern design.

A HEALTHY WORKING ENVIRONMENT MEANS HAPPY EMPLOYEES

GMV provides solutions for heavy manual lifting for the building and manufacturing industries.

CONSULTING, ENGINEERING AND PLANNING

We are with you from start to finish. We provide qualified advice and listen to your needs.

THE MARKETS BEST SOLUTIONS AND PRODUCT BRANDS

We provide innovative solutions that suit your needs.

LOCAL COMPANY WITH GLOBAL SALES

With our strong dealer network, we sell products worldwide.

EDUCATION AND SERVICE

Our highly trained experts guide and instruct distributors and end users.

ASSEMBLY AND MAINTENANCE CHECK

Our strong team is responsible for assembly and service, both locally and internationally.

PRODUCT DEVELOPMENT

GMV develops products from scratch. Focus is always on a good working environment.

MODERN INDUSTRIAL DESIGN

Our award-winning Danish design is combined with unique technical solutions for both the building and manufacturing industries.

DANISH PRODUCTION LINE ACCORDING TO EUROPEAN STANDARDS

We have our own local production and use local suppliers. This ensures local jobs and high quality.

THOROUGH FACTORY TESTING AND DOCUMENTATION

All of our products undergo rigorous testing before leaving the factory and comprehensive technical documentation always accompanies our products.

TRAINING FOR SERVICE TECHNICIANS

To ensure that our products last as long as possible and that local laws are respected, we conduct thorough training with your service technicians - both nationally and internationally.



GMV A/S

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