

Company presentation 2023

Smart moves for safe work

UNSPORT 1980

Elevate your workforce

When your employees have access to proper lifting equipment, the gains are counted in money, time, and well-being.

A significant part of your business rests on the hard work of people who lift, move, unload, stack, pour, and assemble things at your facility. Proper, customized lifting solutions from Pronomic help safeguard the performance and well-being of your workforce. They also prevent accidents, spills, and other incidents that can impact your products and equipment.

Ergonomy standards for materials handling are rising rapidly across industries. The reasons for this are clear: injuries and debilitating strain from heavy, repetitive tasks are a serious threat to workers' health and to equitable business practices. It's been shown that even materials weighing 10 kg or less pose a risk of strain injuries. It all comes down to ergonomy, and other often overlooked factors like time pressure.

When you invest in Pronomic lifting solutions, you secure better working conditions, reduced sick leave, and lower rehabilitation costs. You're also improving efficiency and product safety at key points in your business. A smart move, in other words.

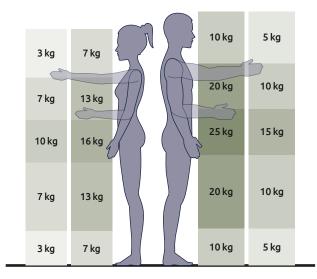
Know the risk factors

The need for efficient lifting equipment extends far beyond the places traditionally associated with heavy lifting, such as factories, warehouses, and workshops. Whenever a person bends, lifts, turns, and moves with an item that is not designed for easy portability, there are risk factors that combine over time to cause repetetitative strain injuries (RSI). This applies to work in restaurants and kitchens, retail businesses, and data centres, to mention a few.

Not just a matter of weight

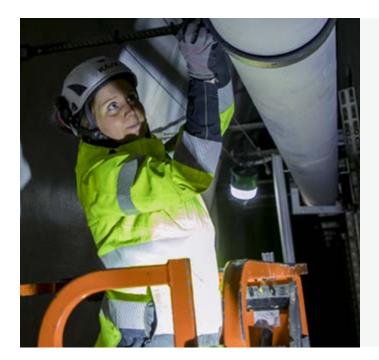
The most basic risk factor is manually lifting a load, even at manageable weights. This is especially true when the lifting involves bending and twisting. When an item is large, bulky, and/or difficult to grip, manual handling with retained ergonomy is often impossible.

Any task that includes repetitive or forceful motions also carries a long-term risk of RSI, as does work carried out in an awkward or static posture.



rive 90IE

The illustration shows approximate weight limits for manual lifts at different positions. Items exceeding these weights should be handled using lifting equipment.



CUSTOMER STORY AN UNDERGROUND CHALLENGE

SBT Sweden is a construction company specialising in tunnels and other subterranean projects. They were constructing a storm water drainage system for tunnels in the E4 Stockholm Bypass project. Six meters long and weighing 120 kg, the drainage pipes were challenging to install at 3,4 meters elevation in a culvert only 1,4 meters wide. The solution was two Lift & Drive 130P trolleys with custom-made lifting tools and telescopic masts. The trolleys enabled safe and stable lifting of the pipes, with easy manoeuvring in the tight space.



A QUICK CHECK

Use the checklist to quickly evaluate the need for lifting equipment in your workplace. Listed are some common tasks involving a risk of RSI:

- Lifting an item that weighs more than 10 kg
- Carrying a heavy item across a distance
- Installing or positioning an item with extra care and precision
- Positioning a load above shoulder height
- Picking up a load below hip height
- Lifting a big and bulky item
- Picking and placing an item at an uncomfortable work position or at a distance from the body
- Lifting repetitively or for long periods at a time





On the leading edge of workplace safety

We are the lifting and moving solutions company – providing smart, smooth materials handling systems for sustainable safety at work. Since 1989, we've developed premium quality lifting solutions that help businesses boost productivity and employee well-being, by making their work safer and more efficient.

Through the years, we've kept our entrepreneurial spirit: combining Swedish engineering expertise with relentless exploration. We're always looking for better and safer ways to carry out heavy and strenuous work. For us, expertise means approaching each challenge with curiosity and inquisitiveness, with attention to every detail. That's how we stay at the very forefront of lifting innovation. Today, we tailor mobile and stationary solutions for lifting, moving, loading, installing, stacking, assembling, and much more. Whatever lifting challenges you're facing, we can solve them and make your work safer and smoother. Based outside Stockholm, our network of group companies and partners ensures that we are present globally to serve and assist our customers.

Pronomic is a part of the Amplex Industrial Group – a global, market-leading supplier of products and solutions within materials handling and industrial safety and specialty equipment.





CUSTOMER STORY

A RECIPE FOR WORKPLACE SAFETY

CMS Bakery Solutions is an international bakery, supplying ingredients and finished products to the retail and food service industry. Realising the risks of heavy lifting at their facility, they sought a lifting solution that would meet their requirements on hygiene and restricted space. After visiting the site, Pronomic suggested a Vacuhand V vacuum lifter mounted on a bespoke Movomech rail system. The modular solution enables safe single-person lifting at three stations – with a minimal footprint and flexibility to meet changing needs.



Long story short

We know you're busy. Here is 30+ years of Pronomic history and statistics, boiled down to a handful of bullets:

- Founded in 1989
- Headquartered outside Stockholm, Sweden
- Active in 26 countries globally
- Part of the Amplex Industrial group since 2002
- Improving workplace safety for an additional 2500+ people every year

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Built for safety and efficiency



At Pronomic, we've spent over 30 years finding the smartest ways to lift, tilt, turn, and manipulate materials of all shapes and sizes. For us, safety and efficiency isn't just about letting machines do the heavy lifting. It's about using the right machine at the right workstation, making sure that no matter who operates the machine, it's done with ease, comfort, and a complete sense of safety. Today, we make this happen through customized lifting solutions where every detail reflects our obsession with safety and ergonomy.

Quality throughout

Premium quality down to the smallest component is a basic requirement for any

Pronomic lifting device. We're not interested in cutting corners, compromising with the durability and performance of your solution. Many of our solutions require only a minimum of maintenance to deliver many years of reliable duty in your business.

Built-in safety

We aim to enhance safety as far as possible through integrated functions. This means equipping your lifting solution with features and details that prevent incidents and accidents from unintentional movements or drops. When a load is lifted, it stays elevated until you bring it down. And when you lower it, the risk of crushing accidents is eliminated.



Modular design – endless possibilities

Secure the best possible fit for your business and your workforce. Modular design lets you create a lifting solution tailored for specific duty in a specific environment.



Wide selection of tools and options – get the solution you need

Your optimal solution is determined by the task, the load, the operator, and the work environment. With a wide range of models, options, and tools, Pronomic can customise a solution that fits your needs and solves your problems.

Safe at work – overload protection and safety clutch

Overload protection prevents the lifting solution from lifting more than the designated capacity. For lifting trolleys additional safety functions prevent the load from continuing lowering if it encounters and obstacle. The safety clutch prevents crushing injuries or damage to the load or surrounding environment.



Travel lightly – optimal weight to capacity ratio

Don't move around more weight than needed. With optimised weight to capacity ratio, total weight is kept at a minimum.



Customize and individualize

Big or small, static or mobile, flexible or single-purpose: efficiency comes in many forms. In all our product groups, there is plenty of room for configuration and customization. Together with our engineers, you first analyse your lifting needs and map the work situation. Then, you choose from a wide selection of tools and add-ons that let you configure the most efficient solution to your lifting challenges. Adjustable handles and controls ensure that efficiency and ergonomics stays when operators change.

CUSTOMER STORY

CUSTOMISED AND MULTI-PURPOSE

Välinge flooring is a Swedish innovation and flooring solution company supplying a global market. Välinge needed spaceefficient and capable lifting equipment to eliminate heavy, repetitive lifting, often in awkward positions. The solution was a customised, three-in-one trolley system. In addition to a standard Squeeze&Turn trolley for handling heavy paint buckets, Pronomic designed a specialised tool for dismounting and cleaning a heavy industrial paint brush. The same tool enabled safe and efficient pallet unloading.

Solutions for every lift

The Pronomic name gathers a wide range of expertise in lifting solutions: from compact lifting trollies to the most capable crane, hoist, and vacuum lifting systems. At almost every point in your value chain, a Pronomic solution can make work safer, smarter, and smoother. The following pages give a brief overview of available product groups and solutions. Learn more at www.pronomic.com.



Lifting trolleys

Pronomic lifting trolleys come in a wide range of sizes, capacities, and designs – ideal for smooth transportation of goods and materials in almost any workplace. Our modular design concept enables tailored solutions for ergonomic handling of boxes, rolls, buckets, and other items up to 325 kg. Our trolleys are designed for safe and smooth manoeuvring: lightweight, with low roll resistance wheels and stepless control for added precision when positioning the platform or lifting tool.

Crane systems

Our highly versatile crane systems range from easyto-move mobile jib cranes to stationary wall or pillar mounted systems. Compatible with a wide range of specialized and customizable lifting tools, Pronomic cranes can be placed anywhere along your logistics chain to provide ergonomic and flexible movement during lifting operations. Our crane systems improve the working environment at world-leading automotive manufacturers, mechanical workshops, and other facilities across industries.





With a vacuum lifter, large volumes of boxes, sacks, and other materials can be handled by a single person: quickly, safely, and free of strain. Pronomic vacuum lifters can be mounted on any of our stationary or mobile crane systems, with lifting devices adapted to the specific needs of each workstation.





Hoists

Electric hoists are smooth-operating lifting devices, suitable for many industries. Pronomic offers a range of hoists, both chain and wire, that perform best in class for materials handling with strict demands on ergonomics, feel, and precision. The electric hoists are compatible with our jib crane systems.



Manipulators

We provide state-of-the-art industrial manipulators for a wide range of duties, such as stacking, assembly, and other materials handling. Versatile and flexible, our tailored manipulator solutions add ergonomy, safety, and efficiency to your operations. Pre-delivery inspection ensures that every solution lives up to applicable regulations and high standards.

Keep it moving with easy support

Your Pronomic lifting equipment is made for many years of reliable duty. We're here to help with service and maintenance when you need it.

Extend the life of your equipment

Maintenance and regular function control extends the life of your lifting equipment. For more advanced solutions, regular service by a certified service technician is required. Your lifting solution's manual provides details on maintenance intervals and procedures.

Service agreements tailored to your needs

Depending on your lifting solution, a service agreement can be tailored to meet your exact needs—letting you operate your equipment with complete peace of mind. Contact us or your local partner to discuss a possible service agreement.

Original spare parts

Make sure to extend the lifetime of your lifting solution by always using Pronomic original spare parts. Contact us or your local partner to request spare parts for your equipment.

Urgent support

Even with regular maintenance, equipment failure does occur. Our service department is ready to assist you. Contact us or your local partner with any urgent issue and we will do all we can to help.

Certified service engineers

When needed, your lifting equipment is serviced by our skilled service engineers or certified service partners—either onsite or at a Pronomic service centre. Contact us or your local partner to make the necessary arrangements for expert servicing of your equipment.



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