

MOBILE LIFTER FOR ATEX ENVIRONMENTS

Max 300 kg



We manufacture ATEX lifters

for zone 1, 2 , 21 & 22



Svenema AB
Källbäckstrydsgatan 8
507 42 Borås, Sweden
+46 (0)33-14 05 70
info@svenema.se
www.svenema.se



TABLE OF CONTENT



Svenema develop, design and manufactures custom-made ergonomic lifters.

Our focus is to manufacture mobile lifters with an ergonomic design for material handling in the pharmaceutical environment.

We have provided the pharmaceutical industry with mobile lifters since 1995.

4 ABOUT ATEX LIFTERS

Can be used in zone 1, 2, 21 and 22.

6 EXAMPLE OF MODULES

Inspirational pictures of what goods you can handle with the mobile lifters for ATEX environments.

10 TECHNICAL DATA

Max 300 kg.

Max lifting height 2000 mm.

11 WHY CHOOSE SVENEMA?

Always in stainless steel 304 or 316.

Ra finish 1,4 or better.

12 GALLERY

Some of the custom-made mobile lifters we've done through the years.





ATEX MAX 300 KG



ABOUT ATEX LIFTERS

Our ATEX rated lifters can be used in zone 1, 2, 21 and 22.

Instead of a lifter driven by electricity the ATEX lifters are driven manually or with a pneumatic solution.

All our ATEX lifters can be customized with the same functions as our regular mobile lifters, such as tilting function, clamp function, integrated scale, etc.





Handling of filter

- Manual lift by winch and crank.
- Manual tilt by gearbox and crank.
- Manual clamp to hold the filter.
- For safety reasons, when letting go of the crank all the goods will be locked in that position. Making sure nothing can fall down and cause injuries.



Adapter for drums

- An adapter is a perfect accessory when you need to handle different sizes of drums.
- Easy to take on and off.



Handling of drum

- Manual clamp to hold the drum.
- Control up/down manually by winch and crank.
- Manually tilt sideways.



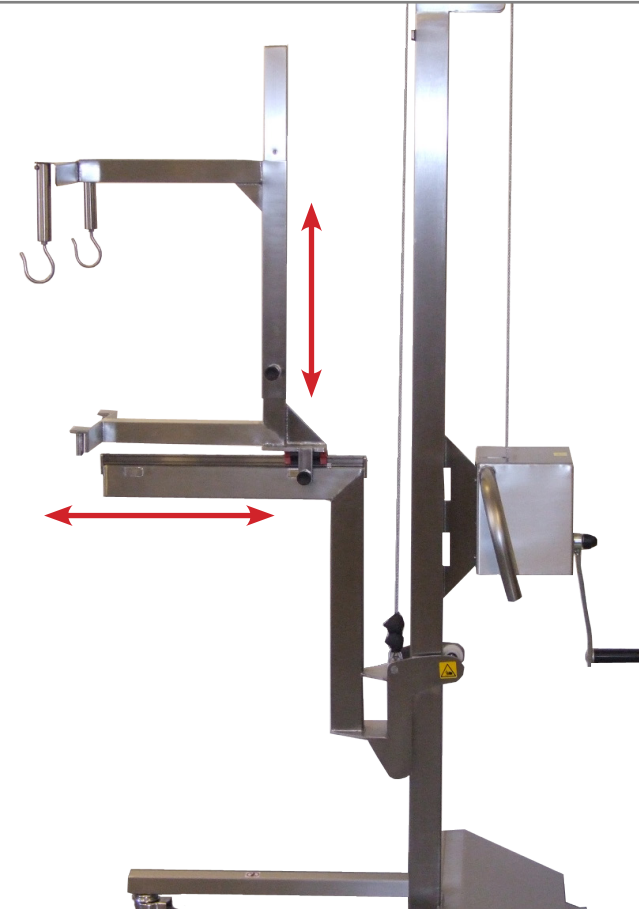
Forks

- Manual lifter with forks.
- To handle IBC in ATEX environments.



ATEX column lifter

- Pneumatically driven.
- With a pneumatic column lifter you have the ability to lift good very heigh.
- Ideal for lifting goods to a mezzanine level.



Handling of bags

- To handle bags of different sizes.
- The hooks are flexible so that the bag will always be in stretched position even when it gets more and more empty.
- The telescopic movement helps you to reach higher and longer when needed.



Special designed arm

- To handle drums from pallet to a scale in an isolator.
- Telescopic arm to reach into the isolator.
- The hoop holds the drum in place, making sure it can't wobble.



Drum lifter

- A small and compact lifter that handles drums.
- Lift the drum straight up and move it from one place to another.
- Manually driven by a winch.

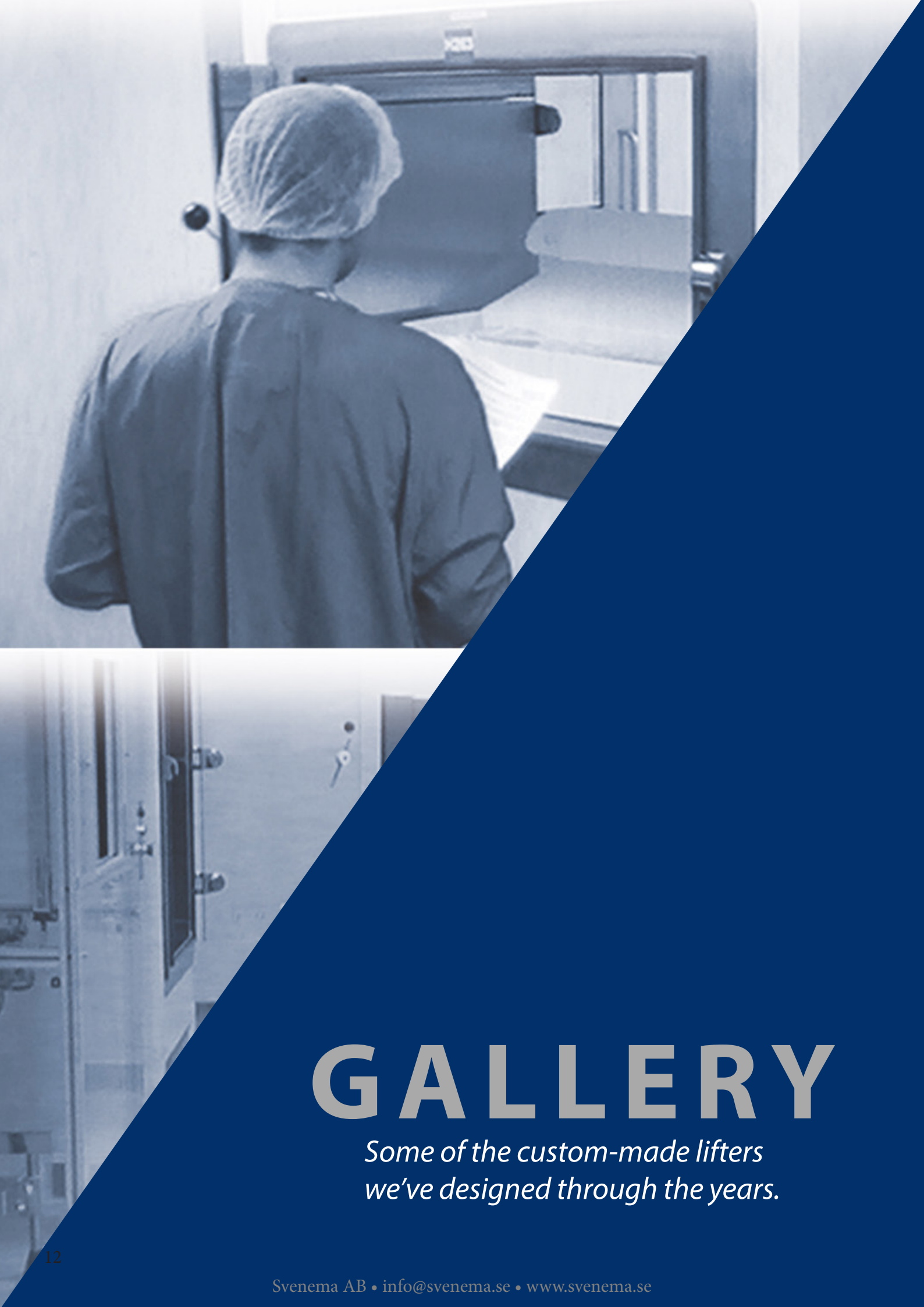
TECHNICAL DATA

- Max 300 kg.
 - Max lifting height 2000 mm.
 - All in stainless steel 304 or better.
 - Stainless steel 316 with certificate is optional.
 - Surface finish Ra 1.4 or better. Ra 0.8 is optional.
 - Smooth and clean welding, grinded and polished as an option.
 - Smooth surfaces - no entrapment areas.
- All components are industrial grade components.
 - ATEX zone 1, 2, 21 & 22.
 - Manual or pneumatic solutions.
 - Must be connected to ground or used on conductive floor.



WHY CHOOSE SVENEMA?

- Always in stainless steel 304 or 316.
 - Ra finish 0,8 - 1,4.
 - Hygienic design - easy to clean, minimizes the risk of cross contamination.
 - cGMP.
- Specialized in cleanroom environments in the pharmaceutical industry.
 - Only industrial components.
 - Very low maintenance.
 - Many years of experience of the pharmaceutical industries demanding environments.



GALLERY

Some of the custom-made lifters we've designed through the years.



Pneumatically driven column lifter. Can be used in ATEX zone 1,2,21 and 22.



Column lifter with electrical lift and tilt. Can handle containers up to 300 kg. The column lifter can be bolted in the floor or on the wall.



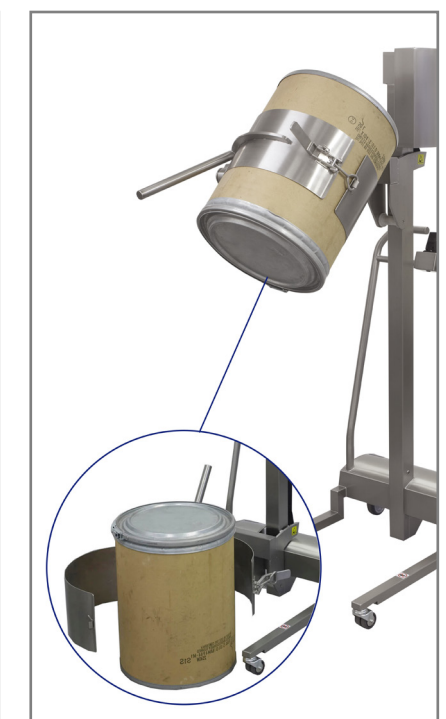
Mobile lifter for ATEX zone 1,2,21 and 22. We offer manually driven lifters or pneumatic solutions. No source of ignition.



Our heavy duty lifter MAXI 300 is a powerful and reliable lifter. With its robust design it can lift goods up to 300 kg.



Mobile lifter midi to handle sterile components into a syringe filling line.



Manual clamp and tilt for handling of drums. With the help of an adapter you can lift different sizes of drums.

SVENEMA AB

PHARMACEUTICAL EQUIPMENT SINCE 1995.



*Custom-made lifters for
demanding environments*



Svenema AB
Källbäckstrydgatan 8
507 42 Borås, Sweden
+46 (0)33-14 05 70
info@svenema.se
www.svenema.se

