

What happens to my Netstal machine towards the end of its useful life?

Our machines are known for their durability. However, even the best machine reaches the end of its life cycle at some point. In this document, we provide you with various recommendations on how to handle parts, assemblies and complete machines in order to dispose of them in an environmentally and legally compliant manner or to reuse them in an environmentally friendly manner.

Case 1 "Failure before the end of the useful life and repair"

Parts and assemblies that fail before the end of their normal service life are checked by Netstal and repaired if possible. This saves CO_2 eq emissions for new production and scrapping and conserves raw material resources.

This mainly applies to these assemblies:

- Gearbox
- Cylinder
- Electronic assemblies and circuit boards
- Bladder accumulator
- Electric motors
- Servo valves
- Hydraulic pumps

Case 2 "End of useful life "

We do everything we can to extend the service life of your Netstal machine. We achieve this with attractive services for retrofitting, maintenance, support and good spare parts availability.

Despite all these supportive service measures, even the best machine comes to the end of its life after many years. This is why we are already focusing on the circular economy as part of the sustainable product design of our portfolio. The resources used can be optimally recovered and reprocessed at the end of their service life.

The professional decommissioning, deinstallation and disposal of the machines conserves resources, avoids waste and protects the environment.

We offer you various options for professional, environmentally friendly disposal of the machine at the end of its service life. Get in touch with us.



What can you do?

Easy disassembly of products and reusability of materials

Thanks to sustainable product design across the entire portfolio, we contribute to the circular economy. The resources used should be optimally recovered and reused at the end of their service life. In doing so, we are guided by existing recycling guidelines.

Company-specific audit programs

We also offer general overhauls/revisions of used machines using original spare parts. You can use your machines longer for the production of your products.

Our experienced specialists are familiar with the requirements of the preforms, closures, packaging and medical technology business areas. If possible, we can also increase the energy efficiency of your existing machines as part of an overhaul. You save on investment costs and increase the sustainability of your company.

The revision is carried out in 4 steps:

- 1. Contact and make an appointment with Netstal Service & Solutions
- 2. Specification of the necessary overhaul and revision points
- 3. Carrying out the general overhaul/ revision
- 4. Recommissioning the machine

Decommissioning, deinstallation and reinstallation at another location

On request, we can also relocate your machines to another site if you require production capacity in a different region.

The relocation takes place in 4 steps:

- 1. Contact Netstal Service & Solutions
- 2. Professional decommissioning and deinstallation
- 3. Relocation of the machine
- 4. Reinstallation and recommissioning of the machine

Purchase or sale of the machine

If you do not wish to continue using older machines yourself, we can offer and sell them for you on the international second-hand market. Our contacts enable us to give old machines a 2nd life.



Buying and selling takes place in 4 steps:

- 1. Contact Netstal Service & Solutions
- 2. Decommissioning and uninstalling the machine
- 3. Retrofit or revision of the machine to the latest technical standard (where possible) with improved energy efficiency
- 4. Purchase or procurement of the machine by Netstal

Professional dismantling, disposal and recycling

You can carry out the professional decommissioning, deinstallation and disposal yourself with the help of the information in the operating instructions. If required, we can also carry out this work for you. Professional dismantling of the machine allows valuable materials such as stainless steel, electrical cables or brass to be recovered and returned to the material cycle.

Professional dismantling and disposal is carried out in 4 steps:

- 1. Contact a certified recycling company or Netstal
- 2. Decommissioning and uninstalling the machine
- 3. Transportation of the machine to a cooperation partner/recycling company
- 4. Certification of professional recycling of the materials contained

Your contact persons

You can find all the contacts for our services on our homepage:

https://www.netstal.com/en/services/service-contact/ or by mail to service@netstal.com

You can reach our used machinery department at https://www.netstal.com/en/machines/used-machines/

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