"We've carefully designed a comprehensive equipment relocation service to minimize disruption and ensure a smooth transition"

Moving made easy: Seamless machine relocation for your Evatec equipment

At Evatec, we understand that moving your valuable thin film equipment can be a daunting undertaking. Downtime disrupts production schedules and can significantly impact your bottom line. That's why we've carefully designed a comprehensive equipment relocation service to minimize disruption and ensure a smooth transition. ***David Dietsch***, Product Marketing Manager Customer Service, takes you through everything you need to know about our service, complete with a real-life example to illustrate the process.

Planning is paramount

The key to a successful machine move is careful planning. Our team of experienced and certified field engineers will work closely with you to create a customized relocation plan. Every detail is considered, from the initial pre-inspection to the final handover. This collaborative approach ensures a seamless and efficient process, minimizing downtime and maximizing productivity.

Benefits of utilizing Evatec's relocation expertise

When you choose Evatec for your machine relocation needs, you gain access to several compelling benefits:

- **Detailed planning and preparation:** We work hand in hand with you to develop a comprehensive plan that covers all aspects of the relocation. From pre-dismantling checks to re-commissioning at the new site, we leave no stone unturned.
- **Tailored options:** Recognizing that every relocation is unique, we offer three levels of service: **Light**, **Standard**, and **Full**. Choose the one that best suits your specific needs and budget.
- **Unwavering support:** Our team remains by your side throughout the entire process. Should any unforeseen issues arise, we address them promptly, ensuring a seamless relocation experience.
- **Experienced professionals:** Our relocation specialists have extensive experience in handling your equipment. You can rest assured that your valuable equipment is in capable hands.

OPTIONS	LIGHT	STANDARD	FULL
Planning / preparation tool relocation	✓	✓	✓
Pre-checks on and off site	✓	✓	✓
Health check	✗	✓	✓
Baseline data collection	✓	✓	✓
Decommission of equipment	✓	✓	✓
Organization of transport	✗	✗	✓
Re-installation	✓	✓	✓
Start up	✓	✓	✓
Functional test and handover	✗	✓	✓

Your role in the relocation process

While Evatec manages the relocation itself, your cooperation is crucial for a successful transition. Here's how you can contribute:

- **Review of consumables:** Work closely with our team to assess the remaining life of consumable parts within the equipment. This assessment will help determine if replacements are needed before or after the move.
- **Site support:** Leverage your team's expertise during the isolation, connection, and testing phases at both the original and new locations.
- **Transport equipment:** The necessary transport equipment will have been provided during the initial system installation. However, you are ultimately responsible for transporting the equipment to the new location.

Considerations for obsolete parts during a relocation

Relocating equipment that is 7 years old or more can be a concern, especially if you suspect it contains obsolete parts. Evatec understands these challenges and offers guidance to ensure a smooth transition for your legacy equipment. Here's what we recommend when dealing with potentially obsolete parts during a move:

Consumables: Planning for replacement
Consumables, such as gaskets and O-rings, are essential to maintaining proper sealing and functionality within your equipment. Over time, these parts can degrade and lose their effectiveness. When relocating older equipment, it's important to consider the age and condition of consumables. Evatec recommends proactive replacement planning.

Consumables, especially those that are not replaced for long periods of time, can lose their elasticity and sealing properties. This can lead to leaks, contamination, and potential damage to equipment during transport or recommissioning. Ensuring that replacements are available in advance avoids delays and ensures a smooth restart at the new site.

Consideration of obsolete parts: A holistic approach
We recommend looking at the relocation process as an opportunity to take a holistic approach to obsolete parts. Here's why:

- **Uncertain functionality:** There's a chance that obsolete components, especially after the stress of transportation, may fail to function when restarted. Proactive replacement during the move minimizes downtime and ensures optimum performance at the new location.
- **Retrofit efficiency:** Replacing obsolete parts during the relocation offers significant efficiency benefits. With the equipment already decommissioned and readily accessible, retrofit installation becomes a more streamlined process compared to retrofitting at a later date.

Evatec support: Retrofits before re-installation

To maximize efficiency and minimize downtime, Evatec recommends that all necessary retrofits are in place before the move begins. Our team can assist you in identifying the appropriate replacement equipment and ensure that it is installed at the new site during the re-installation phase. This proactive approach streamlines the relocation process and ensures that even your legacy equipment will also perform optimally in the new location.

By following these recommendations and utilizing Evatec's expertise, you can relocate your older equipment with confidence, even if it contains obsolete parts. We'll work with you to ensure a smooth transition, minimize downtime, and breathe new life into your valuable machines.

Our relocation service in action: A customer story

Picture this: A cutting-edge sputter tool nestled in its original facility, humming with precision and purpose. But change is afoot – the customer has decided to relocate it to a brand new, state-of-the-art production line. The stakes are high; even a small hiccup in the process could disrupt their carefully orchestrated production schedule. So, they opt for our Standard Relocation Package and take care of the transport themselves.

Planning the move

Our team goes into action, working closely with the customer's engineers. Here's what happens:

- **Site check:** We meticulously examine the entire transport route, from loading ramp to destination. Together with the customer, we ensure that there are no spatial constraints along the transport route. We also check that the new site meets the equipment's facility requirements.
- **Health check:** Think of it as a thorough medical examination for the sputtering tool. We assess critical components, run backups, perform visual checks and identify any maintenance required. After all, a healthy tool is a reliable tool.
- **Baseline data collection:** We collect baseline data - a reference point for assessing the performance of the tool after installation. This data becomes our compass along the way.

The relocation process

Once the planning phase is complete, the relocation dance begins:

- **Decommissioning:** Carefully and deliberately, we say goodbye to the sputtering tool in its original home. Utilities are disconnected, process cooling water is drained, and cables are marked for quick identification during installation. Each component is secured for the journey ahead.
- **Transportation:** The customer steps in and provides the initial transport equipment. They orchestrate the tool's safe journey to its new home - the gleaming production line awaiting its arrival.
- **Re-installation:** Our engineers perform a ballet of precision. The sputtering system pirouettes into the new facility, perfectly aligned with the utility connections. Daily progress updates flow like choreography notes to ensure everyone stays in sync.

Start-up and handover

As the curtain rises on the final act:

- **Start-up:** The tool awakens, following established procedures. Systems initialize, gas lines purge, and functional checks dance across the stage. It's showtime!
- **Functional testing:** Extensive tests unfold to ensure the sputtering tool is operating within optimal parameters. The audience - our customers - hold their breath in anticipation of a flawless performance.
- **Baseline data comparison:** Our service engineers revisit the health check points. Is the system as vibrant as before? The answer is in the data.
- **Handover:** The grand finale! With all systems verified, we formally present the tool to the customer's production team. Detailed documentation accompanies the handover, like a backstage pass to operational changes. The customer steps into the spotlight, ready to qualify the sputter tool's role in their production once again.

Considering relocation?

Are you considering relocating your valuable thin film equipment? Don't let the process become a roadblock.

Evatec's relocation services can:

- ☑ Ensure a smooth transition
- ☑ Minimize downtime
- ☑ Maximize your productivity

Contact your local Evatec Sales and Service organization today and let us start planning your move.

Spare Parts | Support | Training | Retrofits

Evatec's services

Watch our video to learn more about our portfolio of services that will help you get the most out of your Evatec tool.