

ReVest®  
Hydromat® rotary indexing  
machines: up to date with  
Swiss precision

---

Factory-reconditioned machines

---

Complete or partial overhauls

---

Incl. factory guarantee

---

# ReVest® – taking the years off your Hydromat® rotary indexing machine

Hydromat® rotary indexing machines from Pfiffner are top-quality precision products. They go on working year after year, as reliably as a Swiss watch. Their design is as timeless as a Swiss Army Knife. And they run with the regularity of Swiss railways - just much faster.

Over the years, a Hydromat® rotary indexing machine from Pfiffner gives little indication of its age. Nevertheless, after 20 years of use, even a Hydromat® starts to show signs of wear and tear. Apart from this, Pfiffner is continuously introducing new technologies to the market that are capable of dealing with increasingly complex workpieces.

These two factors have prompted Pfiffner to launch its ReVest® reconditioning service for machines that have proved their worth in practice.

ReVest® gives customers three options to choose from:

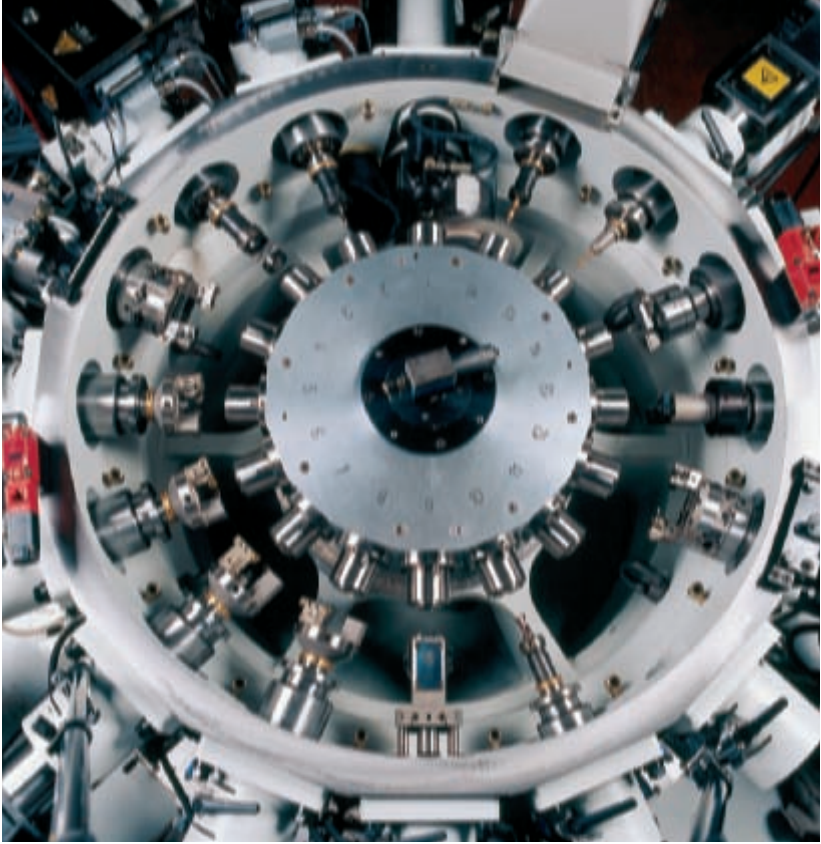
- 1. They send machines to our factory, where we completely renew the mechanics, hydraulics, electrical equipment and electronics. After refitting, the machine is equipped with the same state-of-the-art features as a new model.
- 2. Customers part-exchange their old equipment for a brand-new Hydromat® rotary indexing machine. Pfiffner takes the old machine, reconditions it and sells it to another interested party.
- 3. Pfiffner buys old machines that are no longer in use, reconditions them and sells them on to another interested party.

But whatever you choose, ReVest® is the efficient way to take the years off your machine and make it fit for the next generation of workpieces.



The Hydromat® HB 32/16 rotary indexing machine: turning, milling, drilling, grinding, honing and other machining processes carried out with maximum precision and in the shortest-possible cycles.

Is the machine pictured here brand-new? Or an example of Swiss-style precision reconditioning?



The Hydromat® HB rotary indexing machine: a hydraulic rotary indexing machine for machining from rods, coils or automatic workpiece feed. For high unit volumes at affordable prices.

Is the machine pictured here brand-new? Or an example of Swiss-style precision reconditioning?

# ReVest® partial reconditioning – a facelift for Hydromat® rotary indexing machines

Hydromat® rotary indexing machines from Pfiffner can be upgraded to the very latest standards in technology at any time. Regardless of whether your machine has been in action for five, ten or even twenty years, continuous developments in technology mean that new and ever more complicated workpieces can be produced in seconds. This fact alone makes ReVest® partial reconditioning a particularly attractive option.

To ensure your machines are always at the cutting edge of the industry, we offer:

- Retrofits for software/control
- Retrofits for individual components
- Retrofits of entire sub-assemblies

Every ReVest® partial revision is carried out by our specialists in Thalwil in the shortest possible time. At the customer's request, we can set up the new production processes at the same time. With the result that the productive life cycle of a Hydromat® rotary indexing machine can be increased by years.



The Hydromat® HW 25/12 CNC rotary indexing machine: 12 horizontal and 6 vertical machining units produce complex workpieces in seconds.

Is the machine pictured here brand-new? Or an example of Swiss-style precision reconditioning?

# ReVest® – specially designed to protect your investment

Hydromat® rotary indexing machines are investments that pay off in both the short and the long term. They machine even the most complex workpieces in an extremely short, single cycle, require very little space and are equipped with state-of-the-art control systems. What's more, our customers can rely on an all-round service package that includes consulting, advice, installation, configuration and training.

And that's not all. With the ReVest® reconditioning plan, Pfiﬀner offers a unique guarantee on your investment that enables any machine to be brought up to date at any time.

This is what we mean by optimum protection for your investment:

- uncompromising Swiss quality
- high productivity
- unmatched flexibility
- unparalleled profitability
- and, thanks to ReVest®, lifelong migratability

We believe no customer should accept anything less.

# ReVest® complete reconditioning – making your Hydromat® rotary indexing machine look and run like new

Machines only make money when they're up and running. Which is why, when you opt for ReVest® complete reconditioning, it's not only Swiss precision that's so important but also Swiss punctuality. The faster your Hydromat® rotary indexing machine is back at work, the higher your company's productivity.

This is the reason why we liaise so closely with our customers when they ask for ReVest® complete reconditioning. Apart from bringing the entire machine up to scratch, we also retrofit the very latest technical hardware and software.

The procedure itself is divided into four phases:

- Dismantling the machine and subassemblies
- Sandblasting and repainting
- Finishing the unit mounts and stands, and retrofitting the machines and subassemblies with state-of-the-art technologies
- Reassembling and installing the machine with new materials

As with any new machine, the final assembly and inspection is carried out by Piffner specialists at our new facility in Thalwil. If required, we can also get your production back on stream. Which means your machine will go on doing its job for years to come with proverbial Swiss precision.

# ReVest® – the visible benefits for your company

ReVest®, the innovative reconditioning scheme from Pfiffner for Hydromat® rotary indexing machines, comes with a wealth of practical advantages:

- **Machines that have proved their value in practice are brought up to the very latest standards in technology**
- **The machines are refitted at our factory to Swiss standards of precision**
- **We use only original Hydromat® parts and sub-assemblies for reconditioning work**
- **ReVest® is an economically attractive solution**
- **ReVest® is fast and efficient**
- **ReVest® gives you a full warranty on factory-reconditioned machines**
- **Purchasers of ReVest® machines enjoy the same first-class service conditions as purchasers of new machines.**

If you are an existing or a new customer and wish to know more about the ReVest® refitting program and factory-reconditioned Hydromat® rotary indexing machines, welcome to Pfiffner. You can reach us on +41 44 722 66 66 or at [www.pfiffner.com](http://www.pfiffner.com)



**K.R. Pfiffner AG**

Gewerbestrasse 14

P.O. Box 229

CH-8800 Thalwil

Switzerland

Telephone +41 44 722 66 66

Telefax +41 44 722 66 77

[info@pfiffner.com](mailto:info@pfiffner.com)

[www.pfiffner.com](http://www.pfiffner.com)