

Servisboa[®]

Catalogue
of Packaging **Solutions** 

Servisbal Packaging

Servisbal Packaging is a thriving Czech family company producing and selling packaging primarily made of corrugated cardboard. The Company has been operating on the market for more than 25 years. It offers comprehensive packaging solutions ranging from design, testing, implementation to storage and transport. The Company also operates the eOBALY.cz e-shop offering standard packaging and packing materials that can be delivered within 24 hours. The owner and CEO of the Company is **Ing. Ladislav Horčíčka**.

The Company is based in Dobruška, in a picturesque region beneath the Orlické Mountains. Servisbal respects the social, cultural and natural values of the region and is not indifferent to the environment in which we live together. Therefore, it supplies packaging systems that are environmentally-friendly and easy to recycle. All processes within the Company are subject to ISO 9001 and 14001

standards. The Company currently employs around 100 employees in manufacturing, sales and administration. Revenues exceed CZK 300 million. Servisbal follows a sophisticated strategy expressed in the vision "we create packaging for the future". With this strategy, the Company expresses its strong intention to be at the forefront of packaging development and to co-create packaging trends.





Video About Servisbal

Presentation video about the Company,
introducing the development
and administrative centre in Dobruška.

<https://www.youtube.com/watch?v=MY2cwNWH97g>

Do you want to achieve
significant savings?
... in the total cost of packaging?

price of packaging



hidden process costs



ASSEMBLY
OF PACKAGING



PERSONNEL
COSTS



STORAGE



LOGISTICS

Look for **SAVINGS** on **packaging** **processes**



Assembly
of packaging



Personnel
costs



Storage
and **logistics**



SAVINGS

Sophisticated packaging workplaces

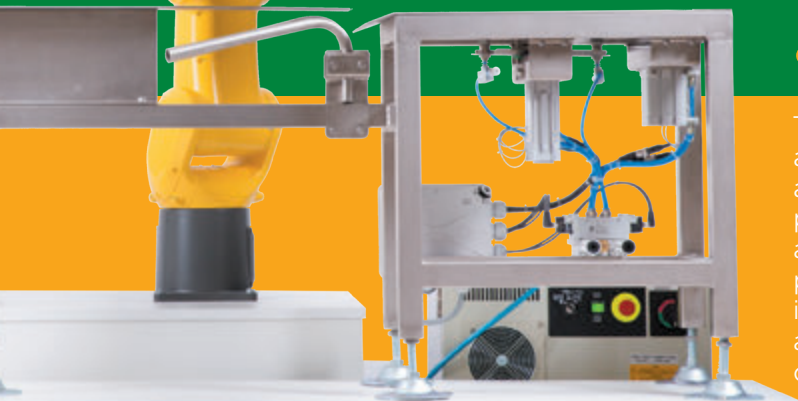
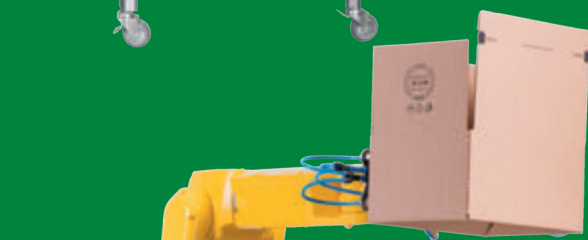
A thoughtfully designed workplace accelerates work and reduces effort. Other components such as roller conveyors, fixation machines and other devices to facilitate work are naturally utilised.



Storage spaces and accurate logistics



We design packaging with regard to the most economical transportation and storage, one package can be often used for multiple products at the same time; JUST IN TIME deliveries and flexible adaptation to the customer's production.



Automated packaging assembly

The complicated and time-consuming assembly of packaging delays expedition and increases personnel costs. We propose packaging solutions that enable mechanical assembly. In the case of manual handling of packaging, the packaging solution is designed in a way that makes the assembly of the packaging and product insertion as simple as possible in order to prevent errors and mistakes.


Packaging tailored to products

- dimensionally precise packaging and fixation
- combination of materials
- packaging sets
- development of manufacturing technology



| | |
|--|---------|
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A black car is shown from a front-three-quarter view on an assembly line. The hood is open, revealing the engine compartment. The car is positioned on a yellow conveyor belt. In the background, there are blue storage bins and industrial equipment.

Completed boxes for the auto industry

Customer requirements

The contracting authority's request was to simplify the packaging process as much as possible and save operators' work and warehouse space.

Packing of control rods for the automotive industry required a large number of sub-tasks and significantly burdened the production workers. The large number of individual packaging components was another complication.

Our Solution

The solution is a packaging set that already contains all the components, i.e., outer packaging, fixation, sealing and an anti-corrosive bag. The set is supplied flat.

Packaging is easy to assemble at the packaging site, and products can be immediately inserted. For sufficient sturdiness, the outer packaging – cardboard box is provided with an insert that prevents the walls from bending, even under heavy loads. Stabilisation of products inside the packaging is resolved by reliable self-supporting fixation. Products touch the cardboard only at designated points, and they cannot damage each other. The assembly of the entire packaging is done by Servisbal employees, the deliveries are realised in JUST IN TIME mode and shipped from a warehouse near the customer.



Customer benefit

- The solution does not require customer-side storage space
- Simplification of handling
- Provable time saving during the packaging process



Savings

- 90% savings on storage space
- Time saving when packaging and handling

just
IN
time

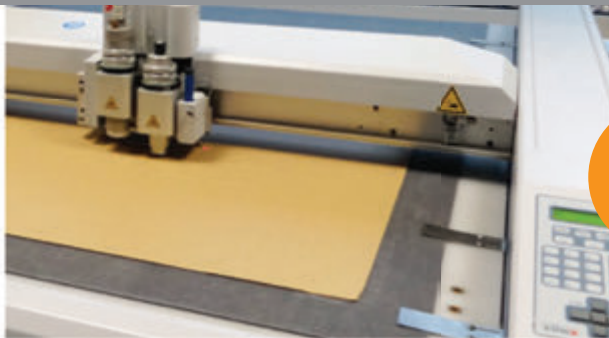
ALL
IN
ONE



All packaging components can be found **inside the box**; the assembly is realised by Servisbal already in production

smart
packaging set

Hidden process costs? Servisbal delivers solutions!



Packaging solution proposal

Price quotation – packaging design – sample approval.
We design packaging to save your total packaging costs: packaging assembly, personnel costs, warehousing, logistics.



Complete returnable packaging

The customer receives a packaging system equipped with everything needed to save space in flat condition. Deliveries and warehousing are provided by Servisbal, at the exact date specified by the customer.

Processes that we can solve for you



storage



packaging assembly





Components of the packaging solution

Fastening systems that safely protect your products inside the package – grids, separators, shape cuts. The grids are already mechanically assembled. Production and JUST IN TIME delivery of packaging according to customer's needs.

Packaging assembly

We can supply our packaging fully assembled – equipped with all the necessary items – fixation and packaging materials.

servisbal.

customer

your work



JUST IN TIME transport



packaging in ready-made sets

Packaging of headlights



Customer requirement

Packaging with fixation for headlights with the prescribed size of the outer packaging due to palletising.

The customer ordered the creation of reliable packaging for a headlamp with exactly dimensioned outer packaging. In practice, therefore, it was all about designing fixation that protects the headlamp lens using a minimum amount of material.



Our Solution

Reliable packaging for both left and right versions of two different headlamps.

Servisbal came up with an original solution allowing the left and right versions of the headlamps to be inserted into one package, the fixation being designed in such a way that the headlamp can only be inserted in the correct position.

This seemingly minor feature prevents packaging mistakes caused by human factor. The whole fixation consists of one piece of material, thus resulting in significant savings in the overall packaging cost and environmental impact of the packaging. By meeting the dimensional conditions, the packaging can be easily palletised on both US and EUR pallets. The solution is patented.



Customer benefit

- One fixation insertion for left and right headlamp
- Avoiding operator mistakes
- Easy handling – from flat state into three-dimensional state with one movement
- Easy palletising
- One type packaging – easy recycling



Savings

- One warehouse package item for multiple types of headlamps
- Time saving during the packaging process – avoiding operator mistakes
- Favourable packaging price – minimum material, no need for bonding or sewing

We have experience with the packaging of headlamps of many brands



Audi



Mercedes-Benz



PORSCHE



TOYOTA

Design and production of packaging for the aviation industry

Customer requirement

Safe packaging for precision engineering aircraft parts.

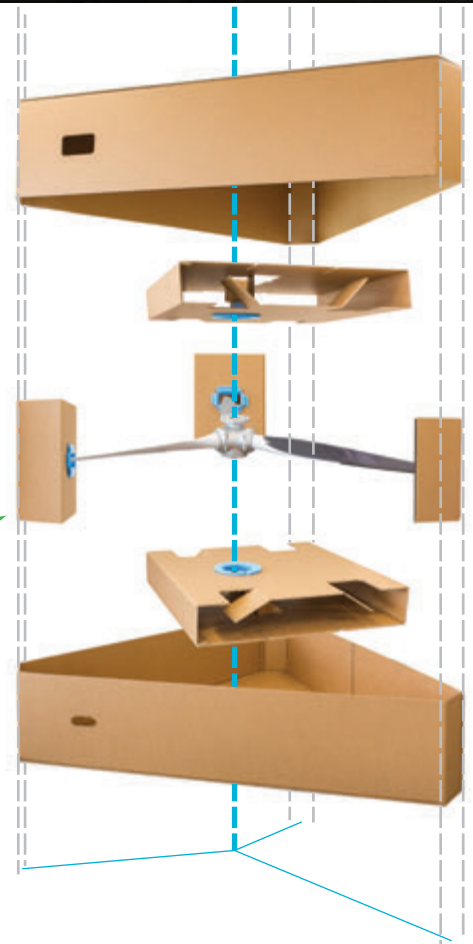
The world-renowned aircraft parts manufacturer contacted Servisbal with a requirement for the development of a shipping package that must meet two criteria: sufficient sturdiness while treating the packaged part gently.

Our Solution

Composite packaging made of cardboard and polyethylene profile. Complete packaging logistics, including a warehouse at the place of manufacture.

A combination of corrugated cardboard and polyethylene foam is perfectly suitable for the packaging of valuable and sensitive mechanical parts.

Outer packaging and fixation parts of corrugated cardboard provide sufficient sturdiness and stabilisation to the part, while foam polyethylene protects it from shocks and vibration during the transportation. Servisbal also offered to provide all packaging logistics, including daily deliveries directly to the production line. Servisbal assumes all the responsibility for packaging; the customer can solely concentrate on production. The result is rationalisation of packaging management, simplification of the entire packaging process and, in the end, provable cost savings in the packaging management of the customer.



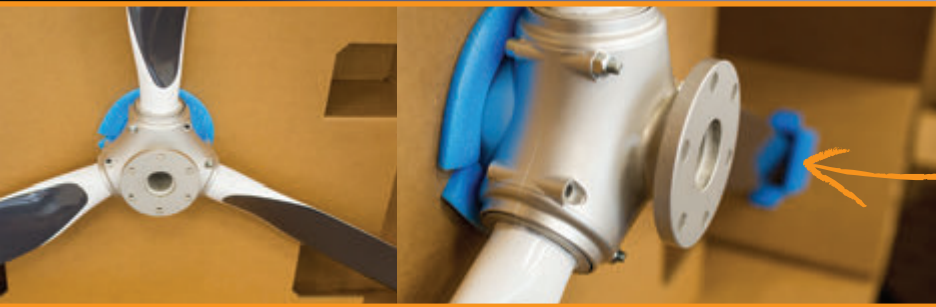
Customer benefit

- Sufficiently sturdy and gentle packaging
- Rationalisation of packaging handling
- Assumed responsibility for all packaging development and logistics by Servisbal
- JUST IN TIME packaging deliveries "directly to the production line" several times a day



Savings

- Servisbal resolves everything related to packaging - more efficiency of the entire packaging management



composite fixation
soft + sturdy



Packaging and its logistics for aircraft parts

production and purchase of packaging



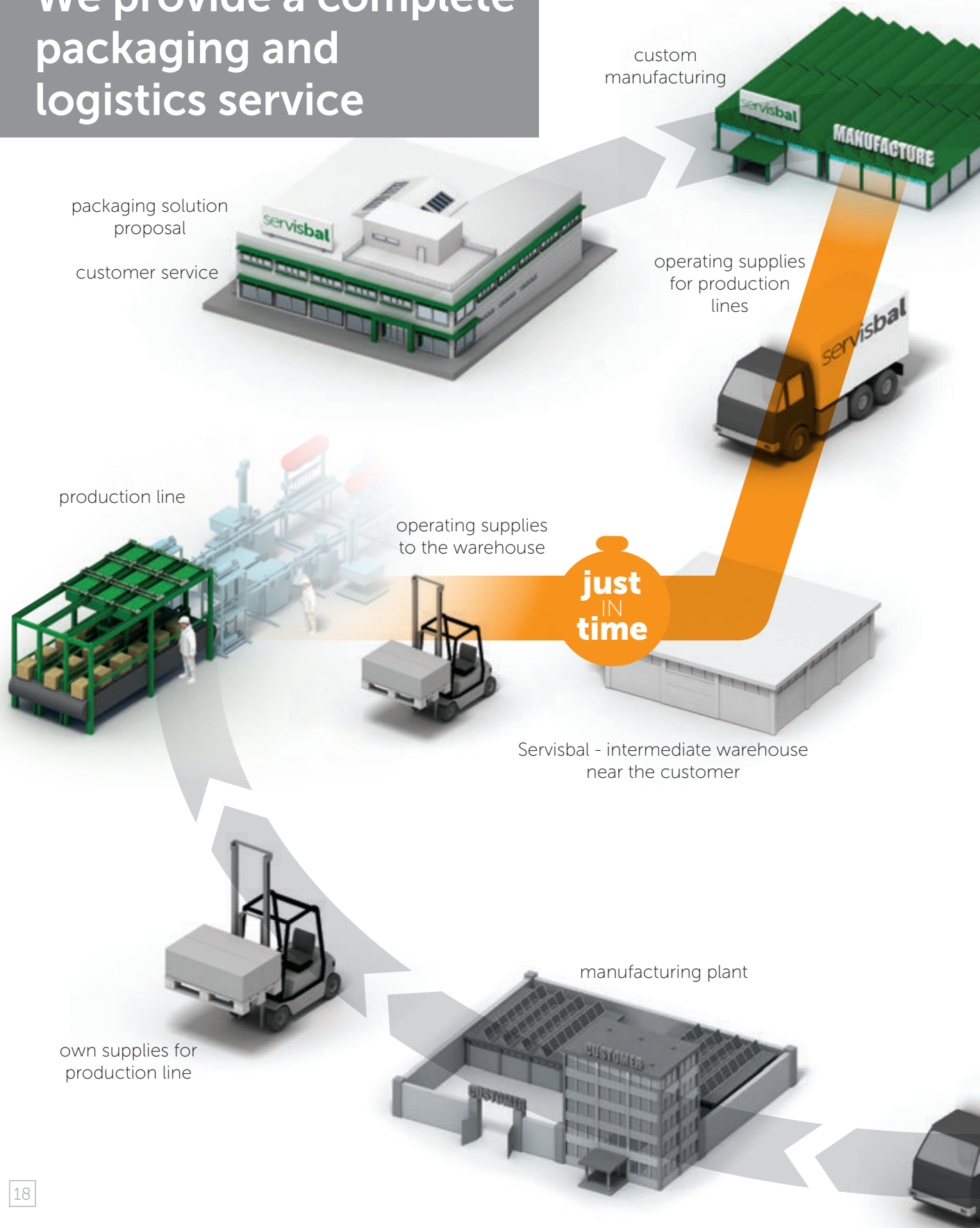
single purpose warehouse near the customer



daily JUST IN TIME packaging deliveries

**just
IN
time**

We provide a complete packaging and logistics service





operational logistics

can save you money



PERSONNEL
EXPENSES



INEFFICIENT
STORAGE



COMPLICATED
LOGISTICS



Long-term cooperation in optics packaging

1 package
for up to 5 rifle scopes

Customer requirement

Packaging for the product line sports optics to reduce the total number of wrappings.

Our solution

Universally applicable packaging for multiple types of optics.

Meopta, a traditional Czech manufacturer of optical devices (rifle scopes, telescopes, optics for scientific purposes, etc.), contacted us back in 2009 with the requirement to design packaging for the military rifle scope. Our task was to create a reliable packaging that also serves for direct sales. Based on further clarification of the requirements, Servisbal prepared a comprehensive packaging concept that would greatly simplify the entire packaging storage management. The requirement was then extended to packaging for the entire range of sports optics and rifle scopes.

The customer's problem was primarily in the need to keep a large number of different packages in stock. We put our heads together and created a solution allowing more rifle scopes and other optics to be packed into one package. It is a 100% recyclable packaging that serves for both transport and sales at the same time. Replacement of the product is achieved with simple fixation inserts, so several packages for dozens of products are now sufficient. This packaging system with optics is exported to the whole world.



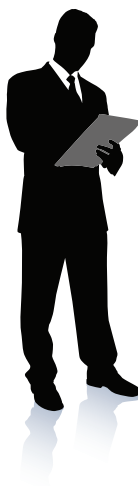
Customer benefit

- Reliable protection of sensitive optics due to double bottom and sides
- Sales and transport packaging at the same time
- Simplification of warehouse management
- 100% recyclable packaging



Savings

- One package for five rifle scopes
- One type packaging – easy recycling



"Servisbal's very original and creative approach to addressing our requirements is typical. A big positive aspect of our long-term cooperation is reliability and responsiveness, even in the case of challenging tasks."

Zuzana Veselá, Meopta – optika s.r.o.

Packaging testing room



What happens to the consignment at a temperature of -20 °C?
And what happens when it falls to the floor from a height of 1.2 m?
Our testing room provides reliable answers.
Based on results, the packaging can easily be optimised to meet customer needs.



Drop tests

Using the drop machine, we can simulate and precisely assess whether the packaging can withstand potential falls during transportation.

Climatic tests

The climate chamber is able to simulate climatic influences, which is particularly important when designing anti-wetting and anti-corrosion agents.



Data logger – measuring shocks and vibrations during transportation

Using a data logger inserted into the packaging and simply sent by a shipping company, it is easy to identify the specific conditions the product faces. The packaging can then be easily adapted to the results.

Antistatic packaging of instrument keys

Customer requirements

Reliable packaging for several types of keys.



The customer sends several types of instrument keys to customers, with the value of some special types exceeding thousands of crowns. These electronic components must be protected against the discharge that may result from static electricity. The keys are sent individually and in groups in one package depending on their type.



Customer benefit

- Antistatic packaging with documented parameters
- Separator – easy handling of products
- Packaging with small locks without the need to use adhesive tape for closing



SCHURTER
ELECTRONIC COMPONENTS

"We choose packaging suppliers not only according to the performance characteristics of the packaging, but also based on the quality of supplies, the ability to manage challenging requirements and other process factors."

Ing. Jiří Hořák, Purchasing Dept., SCHURTER spol. s r.o.





Our solution

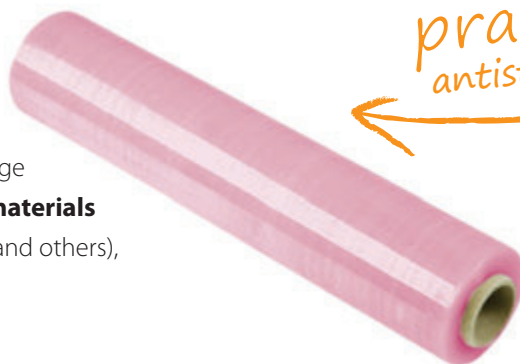
Fixation and outer packaging made of antistatic cardboard protects the product from electric shock and mechanical damage.

A separator with a covering insertion was created for the group variant of the package; a precisely shaped cut was created for individually packed buttons. The outer packaging consists of several types of smaller boxes with a lock, so there is no need for adhesive tape for closing.

We are manufacturers of antistatic corrugated cardboard packages with laboratory-proven and documented properties. Standard packaging can be equipped with other antistatic materials according to customer requirements.

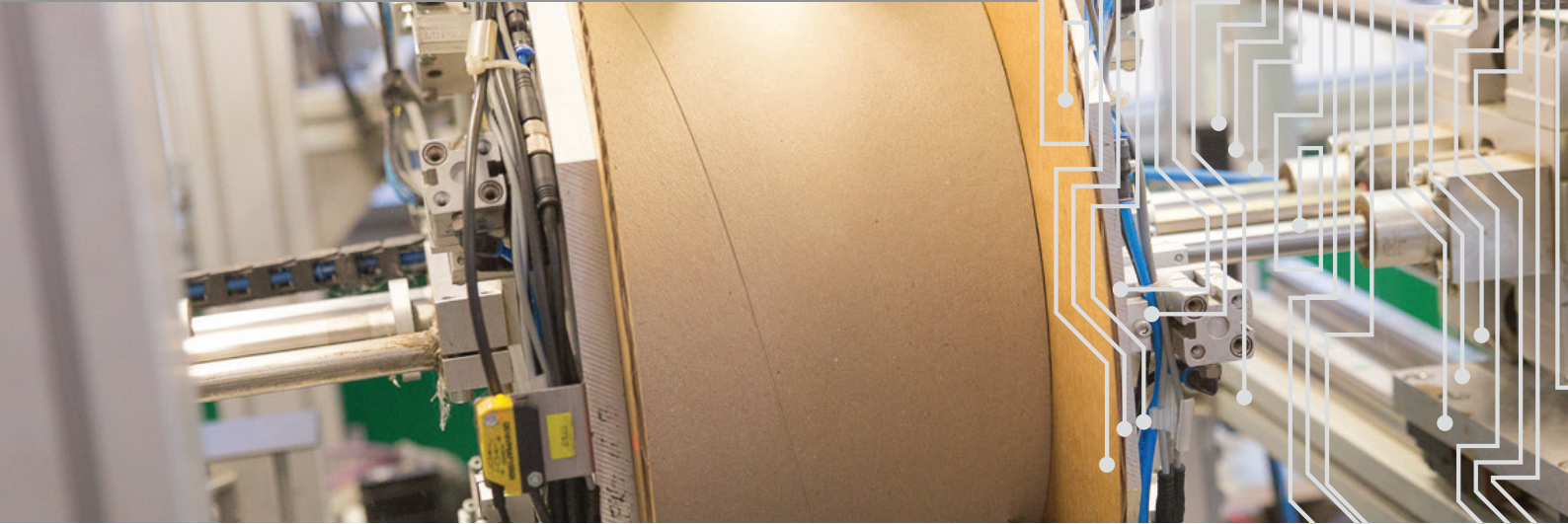
What else we can make

- **Production of antistatic packaging**
cartons, cases, boxes, crates, etc.
- **Antistatic fixation**
die cuts, grids, interlays, separators
- **Antistatic group packaging**
to transport multiple products in one package
- **Sales of other antistatic packages and materials**
ESD bags, antistatic sheets (bubble, stretch and others), antistatic foam profiles



*practical
antistatic packaging*

Development of production technology for single-purpose packaging



Customer requirement

Production of paper spool for winding cables and car connectors.

The customer needed to find a local supplier of one type of paper spool. Several types are used to wind cables and connectors, all of which are disposable – they are very easy to recycle due to the use of corrugated cardboard. At the time they contacted our Company, the only European supplier was in the UK, and the spools had to literally be transported over half of Europe.



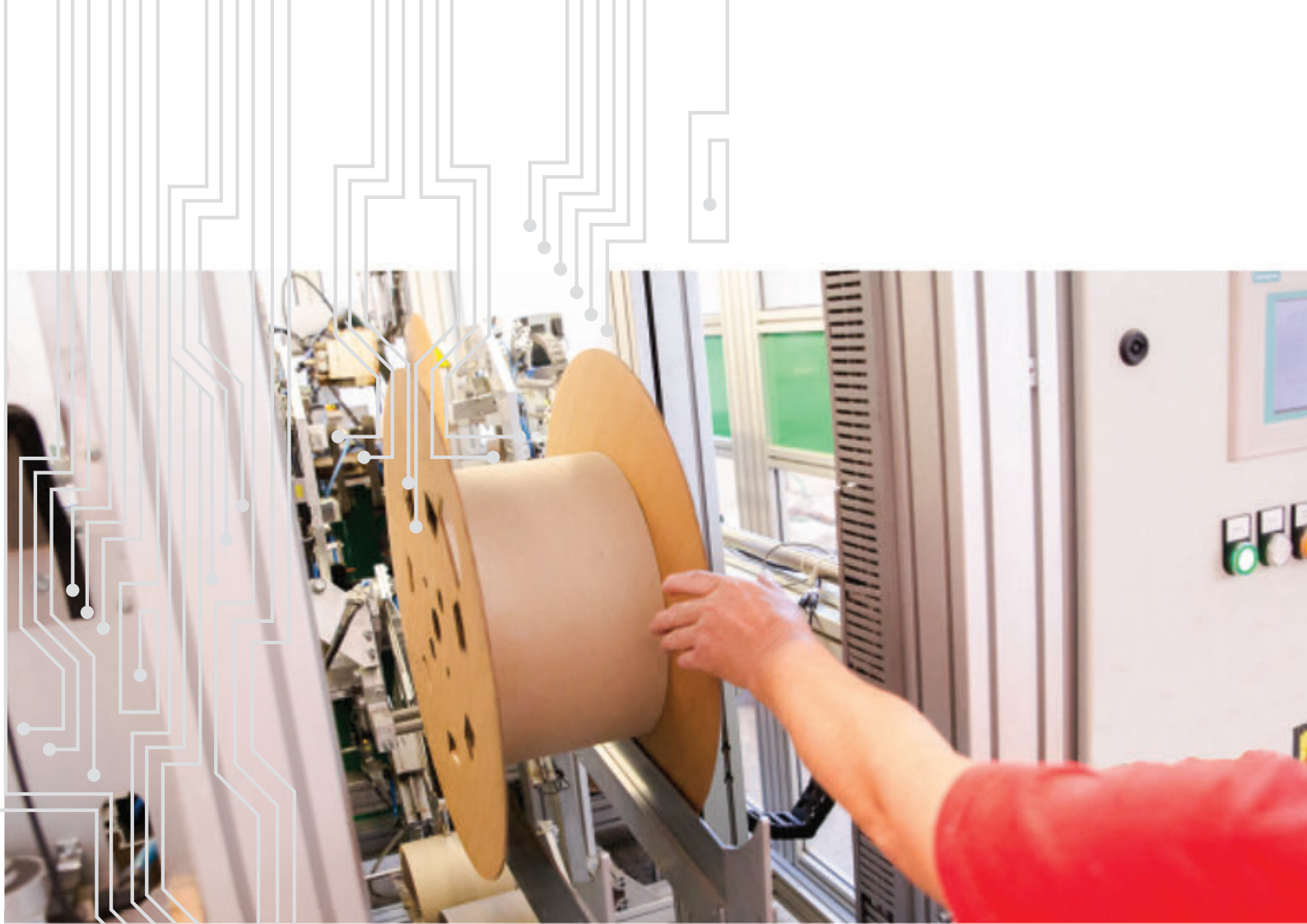
Customer benefit

- Supplier near production plant – transfer of production from Great Britain to the Czech Republic
- Disposable but environmentally-friendly packaging – simplification of packaging management
- Paper spool – 100% recyclable one-type packaging
- Precise mechanical production with constant quality and flexible reaction time



Savings

- High production productivity – cost-effective for Servisbal and the customer
- The cost for developing the technology is covered by Servisbal



Our Solution

Production of spools using new technology that guarantees constant quality and fast production.

After Servisbal fulfilled the first customer requirement to deliver one type of spool, it began to develop a single-purpose technology capable of producing paper spools in cooperation with the partner. The development ended in a successful implementation of the technology, the customer has therefore tasked Servisbal with the entire production of spools. The benefit of mechanical processing is, among other things, precision, constant quality and a short reaction time to customer requirements.



We offer the development of packaging technology, test operation, followed by the production of packaging or integration into your production line.

new technology and **robotics**



We don't want
to be the biggest,
just **the best.**
And that's why
we primarily have
manufacturing
technologies
that **can do**
something more.





we produce **faster** and **better**

We don't want to stagnate. That's why we develop single-purpose manufacturing equipment for specific products.

At Servisbal, we have been producing paper spools, a cheaper variant of previously used plastic spools, for years. Another advantage of these spools is their easy recycling. For the production of these spools, we have developed a technology that connects the tube to the faces of the spools in a constant quality.

Another important area for automation are fixation from the productline Kartofix. Not all grids can be assembled on large, high-productivity machines. Fine handiwork is often necessary. At Servisbal, this work is carried out by a robot that can also assemble grids of complicated shapes or very small grids.

Thanks to our experience with the integration of packaging machines, we also offer solutions for comprehensive packaging workplaces

and lines. A great advantage here is the synergistic effect in which the packaging is already designed in a way that makes handling of the package and packaged products as efficient as possible.

We offer this service in cooperation with a renowned machinery and engineering company that provides the technology for the production of the packaging machine.



we will develop technology for your packaging as well



One packaging for multiple products

- grids
- separators
- interlays
- fixation



Group packaging for bearings 32 - 33

Replacement of plastic
with corrugated cardboard. 34

Packaging for glass. 36



Grid and separator for group packaging of bearings

The world's leading producer of bearings, gearbox components and other components for the automotive industry needs to optimise its packaging for multiple products at the same time.

Customer requirements

The products must not be damaged by each other and the fixation must be sturdy enough to withstand stacking.

**fast
AND
easy**

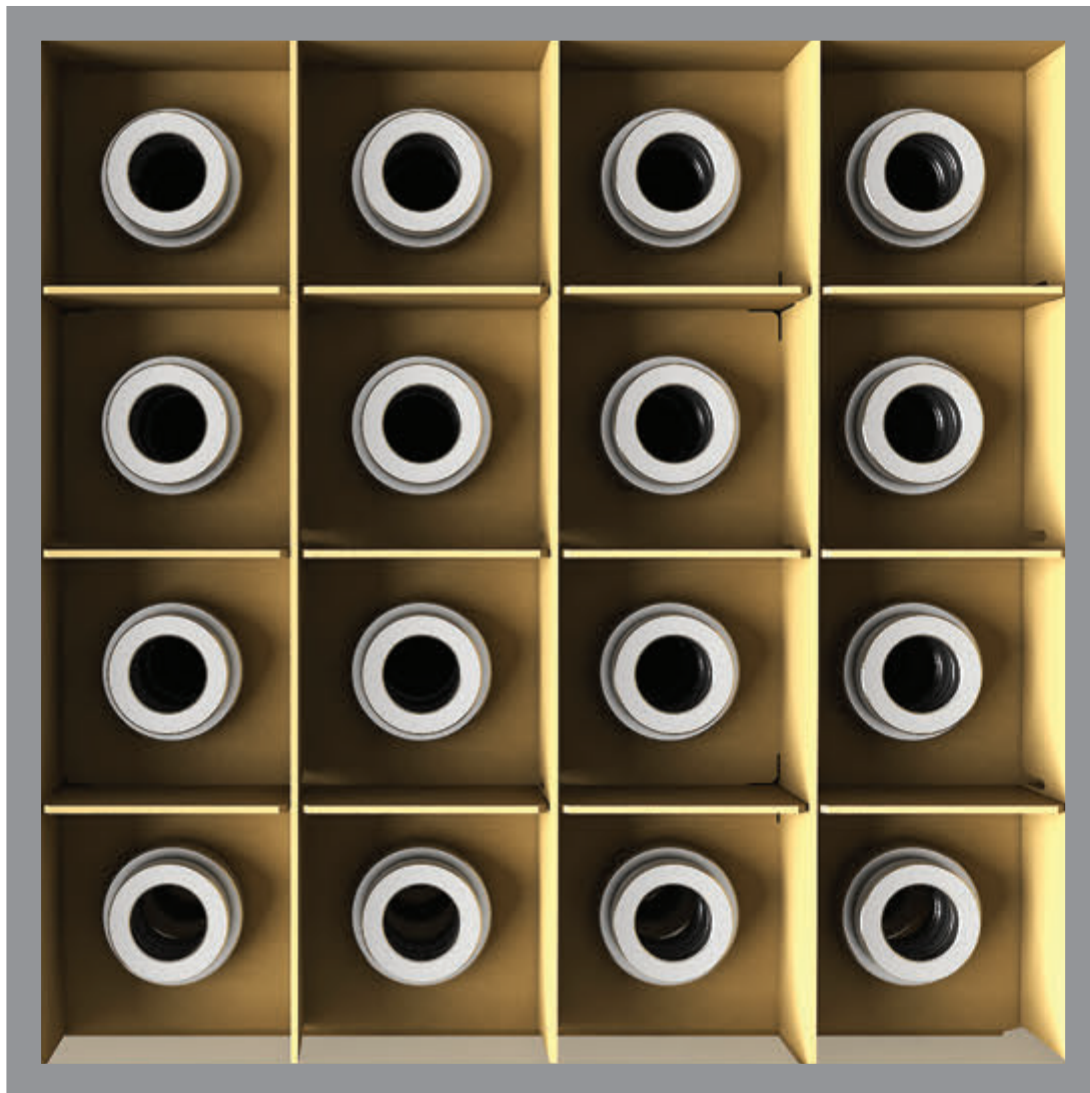
**4min.
PACKAGING**

The packaging solution consists of a fixation grid and a multi-layer separator, with components made of high-quality, five-ply corrugated cardboard. Packaged radial bearings are inserted into dimensionally precise holes in the separator; the fixation grid prevents the products from touching each other and, at the same time, carries the weight of the other layers, which are inserted into the outer packaging made of corrugated cardboard.

The packaging is handled manually, the grids are supplied pre-assembled, and the packaging staff only needs to insert the separator and grid into the box and then easily insert the products into the packaging.

Our solution

Assembled grids with precise and sturdy five-layer cardboard separators. Fast, ecological and inexpensive.



Customer benefit

- Grids are delivered pre-assembled
- Inefficient operator activity when assembling the packaging is eliminated
- Flexible deliveries according to customer needs
- Servisbal delivers the exact required number of packages with a frequency that suits the customer. Thanks to this approach, the customer saves storage space – it is not necessary order truckloads, as was the case with the previous supplier
- One-type packaging – corrugated cardboard is easily recyclable, which is consistent with the customer's commitment to environmental protection

*practical
and reliable solution*



Savings

- Low price of packaging and fixation
- Time saving thanks to a composite grid – 4 minutes/packaging

Replacement of plastic fixation with corrugated cardboard

Customer requirements

Replace current plastic parts of the packaging with material suitable for recycling.

Euwe Eugen Wexler, a major supplier of plastic parts for cars, inquired about a solution that would allow it to simplify the recycling of packaging for the boot lid. The outer packaging – the box and lid – are made of corrugated cardboard, so it is appropriate to also use the same material for fixing the products packed in groups inside the box.

Our solution

Durable corrugated cardboard fixation, where the individual layers interconnect and thus strengthen the entire packaging.

The insert material with die cuts meets the main requirement – replacing plastic with corrugated cardboard. Inserts are delivered flat, making storage more space-saving than the original solution. Thanks to the interconnected layers, the inserts are connected with each other, thus greatly increasing the strength of the entire packaging.



Customer benefit

- Ecological plastic replacement (the one-type packaging allows easy recycling)
- There is no plastic abrasion
- Mutual interlacing and stability of individual layers of the packaging



Savings

- storage space saving of 80 %

*recyclable
packaging set*



We are member of PackSynergy



Group packaging of glass



Customer requirement

Safe and fast handling
of several dozen types
of beverage glass.



Traditional Czech manufacturer Crystalex CZ needs a simple solution for in-house handling of beverage glass. Temporary group packaging must be easy to fill while avoiding damage to the glass during transport between production lines, warehouse and packaging department.

Customer feedback

"We chose the grids from Servisbal because they are delivered pre-assembled and do not fall apart in our workers' hands. They just need to take them, stretch them and put them into the box. This represents significant savings in time and labour for us."

Milan Malinský
Crystalex CZ

Crystalex





Grids made by Servisbal
save your time and labour

our grids
do not fall apart

Our solution

Pre-assembled grids
that do not fall apart
when put in boxes.

3min.
packaging

Servisbal supplies Crystalex with several types of simple grids that separate and thus protect glasses from damaging each other. The great advantage of fast handling is the fact that the grids are shipped pre-assembled and do not fall apart when inserted into the boxes. The production operator just inserts the grid in the box and glass products can be immediately put there after this step.



Customer benefit

- Deliveries of pre-assembled fixation grids
- The grids do not fall apart during handling
- Reusable packaging



Savings

- Eliminates the need to assemble the grid
– time saving of approx. 3 min/pc

Standard packaging for shipping by shipping companies

- flap boxes
- mailing boxes
- filling systems
- packaging workplaces



| | |
|---|---------|
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Safe packaging of shipments for deliveries by shipping companies



The shipper will check your **packaging**

Hundreds of thousands of consignments pass through shipping companies and post every day. Next-day delivery is common. Most processes must take place automatically and in large quantities in order to manage such huge quantities. The result is that it is not possible to take into account the nature of the packaged goods when sorting, and all consignments must withstand the same demanding transport conditions.



We cooperate with **PPL** cz

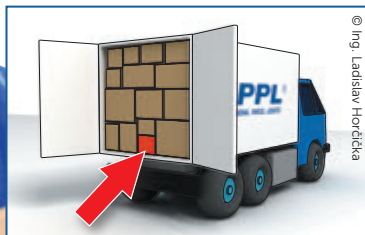
PPL®
PROFESSIONAL PARCEL LOGISTIC

We have been cooperating with PPL CZ s.r.o. for years. When designing shipping packages, we use test shipments, and the customer will receive a solution already optimised for this type of shipment.

What should every e-shop know?

By knowing the risks posed with shipment by shipping companies, we can easily learn how to prevent them.

Your shipment will be reloaded up to 10 times

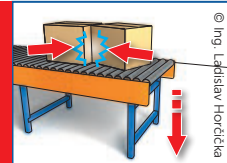


© Ing. Ladislav Horčíčka

Expect your package to be frequently reloaded and stacked along with other shipments. A stack of packages can be up to 2.5 metres high and very heavy. Therefore, use only high-quality cardboard packaging and a rigid construction to prevent packaging deformation.

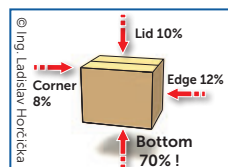
Collisions of consignments on conveyors

Belt conveyors facilitate and speed up work, but it also means that consignments often collide or fall off the conveyor belt. Take it into account and provide packaging with sufficient deformation zones.



© Ing. Ladislav Horčíčka

Your shipment is likely to fall off at least once

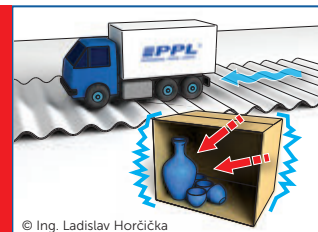


© Ing. Ladislav Horčíčka

There is a 70% chance that your consignment will fall to the bottom during shipment. Therefore, choose packaging with a sturdy bottom.

Vibration during road transport

During transportation, the load trembles and vibrates. Therefore, goods inside the packaging must be properly separated and, if necessary, a gentle filling material should be used.



© Ing. Ladislav Horčíčka

Easier packing in a quick-closing box for Internet pharmacy



Customer requirement

Increase in number of packed consignments per worker due to lack of workers in the warehouse.

The well-known Internet pharmacy did not care very much for the packaging in which it distributed its products – especially food supplements and over-the-counter medicines.

Small flap boxes or original product packaging were used. With the increasing number of shipments, however, the workforce needed to handle the disproportionately increased shipping of packages. With today's low supply on the labour market, this situation began to endanger the very existence of the Internet shop.



Customer benefit

- Significant increase in packaging efficiency
- Universal packaging for most shipments
- Tear strip for easy opening of the consignment



BALBOX Speed boxes specially designed for quick folding and packaging are ideal for accelerating the process. The self-locking bottom allows the box to be built literally with one movement, and the integrated adhesive tape safely closes the packaging without additional adhesive tape. Through the eobaly.cz e-shop, these packages are always in stock with delivery within 24 hours.

Our solution

BALBOX Speed box increases folding speed by up to 70%.



Savings

- Time saving of 70% when using BALBOX Speed
- Annual savings of CZK 63,000, including the price of the packaging and the wages of the packing staff



Sophisticated box

faster

stronger

smarter

more available



Packaging with foil for electronics packaging

Safe sending of laptops
from the service.

Customer requirement

The service centre receives laptops, mobile phones and other electronics from customers for repairs. Repaired items need to be safely sent by a regular shipping service or by mail to the customer. One packaging should be applicable for more types of electronics.





**fast
AND
easy**

Our Solution

The packaging with the fixation foil perfectly stabilises and protects the products.



An electronics repair service is a typical customer for the use of such packaging. The most important part of the packaging is the interlay with foil that tightens by bending the flap, thereby reliably fixing and protecting the packed product. The foil is also gentle enough for coated surfaces, making it ideal for electronics packaging. This is reusable packaging that is often used on a multi-way basis, e.g., to be sent to a service centre and back.



Customer benefit

- One packaging for multiple types of electronics
- The wrap packaging can also be used for very sensitive materials (displays, coated surfaces, etc.)
- Foil packaging is sufficient for packing, and no additional packaging materials are needed



Savings

- The packaging is reusable
- Storage space savings
 - there is no need to store other large packaging materials
- Time saving during packing



Fast and effective fixation of grinding wheels for safe distribution

Customer requirement

As simple as possible
packing of heavy
grinding wheels.



The customer making the grinding wheels needs a quick but safe way to pack these products. The solution must not be demanding for operator training, since employed operators are also part-time or temporary workers.



Customer benefit

- Production of packaging material directly at the packaging site
- A simple fixation material that reliably protects even heavy grinding wheels
- Minimum requirements for training the packing staff
- One-type packaging – recycling as paper waste



Savings

- One paper roll replaces more than 4 rolls of bubble wrap
- Payment for consumed material, machines producing fixation in a cheap rental mode

Our Solution

System of paper filling for PadPak boxes, producing material directly at the packaging workplace.



The products are relatively heavy but also fragile. That's why it's ideal to use PadPak fixation, which, due to specific perforations and bends, provides good support even for heavy products. At the same time, it perfectly suppresses any shock during transportation and provides important deformation zones, e.g., when the corner of the box is damaged due to a fall.

testing
FREE



Possibility of testing the machine and paper directly at the customer's site – zero initial investment. Then agreement on the lease and material payment, depending on the quantity purchased.



Acceleration of electronics packaging using air pads

Customer requirements

Integration of air pad machines into a new packaging line.
Noise reduction at the packaging site.

One of the biggest electronics suppliers for e-shops has contacted us with clear requirements. It is primarily the maximum efficiency of packaging with air pads; the machines must be integrated with the conveyor on which the electronics are packed. Also important is noise reduction compared to the original competitor's solution.



**fast
AND
easy**



Realised solution for a major electronics supplier for e-shops.





*silent
and reliable machines*

Our solution

Reliable MINI PAK'R Industrial machines produce air pads noiselessly into containers.

In cooperation with the machine manufacturer MINI PAK'R FP International, Servisbal implemented the machines directly on the packaging line. The pads are automatically made into containers, from where they can be taken by the customer's workers and put into boxes. This is an ergonomic solution without the need for more operator shifting or manipulation with fixation. The new solution is almost noiseless.



Customer benefit

- Production of pads without excessive noise
- Ergonomic solution
 - pads always within reach of the worker
- High quality air pad material
- Reliable, uninterrupted production of pads



Savings

- Time during filling the shipments by integrating the machine directly above the conveyor belt
- Reliable operation of machines

*proven lightweight
fixation*





Sophisticated

packaging workplace

makes your
work more

Robot efficient

for handling
packaging
or products



- automated handling of packaging or packaged products
- a versatile robot that increases productivity in a wide range of tasks
- optional provision with integrated intelligence for even higher levels of precision and productivity

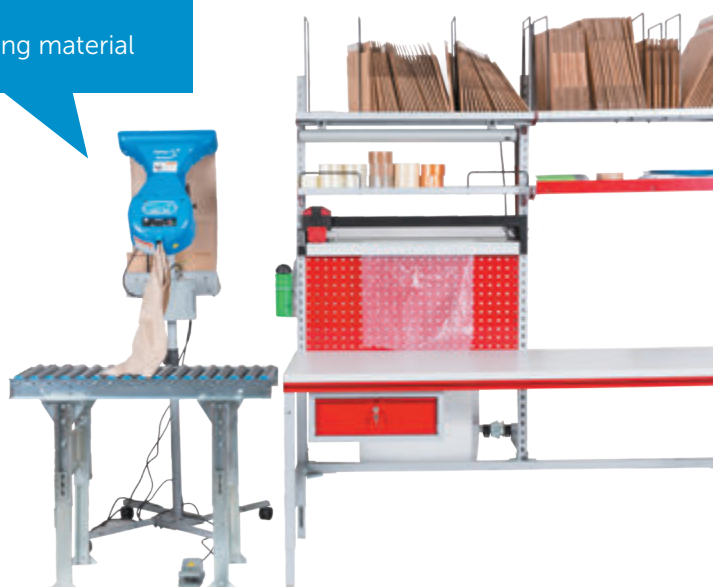
Efficient handling

Machine producing fixation

Paper filling material

Robot for packaging preparation

Automatic folding of the
packaging, versatile use



All in one place

Boxes, packing material, packaged products – all in one place. Simply wrap and pass over for shipment. Packing tables with sophisticated accessories will save your valuable time when packing a single consignment.

Easy customisation exactly to your needs

Different products require different packaging methods. The packaging workplace is easy to adapt to anyone. The variable system allows you to combine various equipment components, so you can easily attach the fixation material holders, fixation making machines, unwinders, weighing machines, marking electronics, displays and many other types of accessories.

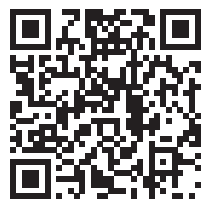
Integration

The packaging workplace can easily be connected to an already functioning system. Very common, for example, is the creation of several packaging workplaces connected to a conveyor belt system which delivers goods directly to the table.

Time savings

Ergonomic workplace

A packing table with appropriate accessories demonstrably reduces the working stress and reduces the risk of work incapacity due to inappropriate workloads.



Video
robotic lines
in Servisbal



Reduction of personnel costs

Machine producing

Air pads

Ergonomic packing tables

Variability in setting
height, equipment
and design

Cardboard gluing machine

Automatic
closing of packaging



Smart packaging for e-shops



Packaging that
saves **your time**,
work and **money**



*folded
in a wink*





Video
packing into
smart boxes

Packaging is often the decisive factor in the logistics of an e-shop or wholesaler. Based on years of experience in the production and sale of packaging, we recommend following these three principles.

1) Time is money

Do not waste time and personnel costs by folding and gluing packaging. Successful e-shops use so-called smart packaging that contain simple enhancements to simplify shipping work and unpacking. These are, in particular, self-adhesive tapes, a perforation tape for easy opening, automatic self-locking bottom and other „enhancements“.

2) Do not underestimate product protection

Prevent unnecessary disappointment and complaints of damaged goods. Use packaging with a rigid lid and bottom, where the risk of damage from falls is the highest (70% for the most widespread carriers). Free space inside the packaging should be filled with fixation material to mitigate the effects of shock and vibration.

3) Store efficiently

Choose packaging that does not take up too much storage space. Bulky rolls can be easily replaced by systems that produce fixation directly at the workplace. A reliable supplier has the necessary packaging still in stock and guarantees the delivery date.



servisbal®

Our ideas are valuable

For our **sophisticated
packaging solutions**
we have won
more than **25 Czech
and global awards**





Obal
2018
roku

Winner of the contest
Packaging of the year
2018 in the Czech Republic



**The greatest reward,
however, is a satisfied
customer**





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