AND WHAT CAN WE PRINT FOR YOU?





The paper for this brochure was supplied by Lecta Group Cover: 250 g GardaPat11 • Block: 170 g GardaPat11 • FSC® certified

Our story

When you come to our printing house and stop for a moment and listen, you can hear the walls talking. The story began way back in the 1930s - a story about the honest printing trade that has a long history in Zlín; a story about the connection of modern technology with honest and careful handwork. When you enter the production hall, you can scent the paper and the typical smell of printing inks, maybe even small drops of water from the constant air humidification, which is so important for paper. You can listen to the regular rhythm of sewing, folding and gathering machines and production lines for bookbinding.

But who gives the machines their strength and the walls their voice? It is us, 220 professionals, who are passionate about this beautiful but challenging craft.

And who gives us strength and inspiration? It is you, our customers, suppliers and partners. You allow us to tell stories that bring joy to people around the world. We can meet people and experts from various fields and authors of various book genres on a daily basis.

We are honoured to be able to print and produce for prestigious trading companies, publishing houses and companies whose operations far exceed the borders of our beautiful country.



The beginnings of the printing tradition in Zlín region and the history of our printing house...

Tomáš Baťa starts publishing the weekly publication called "Sdělení zřízenectvu firmy T.&A. Baťa". At the time, company newspapers are not published by any company in Czech lands and probably not even in Central Europe.

The newspaper gets a new apt name – Zlín. It becomes a three weekly classical newspaper format with circulation of 130,000 copies.

Baťa's printing house produces thousands of copies of newspapers and magazines of various names, also for foreign countries. There are 21 permanent editors under the leadership of the legendary Josef Vaňhara in production.

Beginning of "Lidové závody tiskařské a nakladatelské Olomouc" (later "Moravské tiskařské závody").

Publishing activities are affected by the war, and the extent of printed materials is significantly limited.

GRAFIE Zlín, a branch plant of the national enterprise Grafie Brno, is established. Zlín plant is situated on these premises: The 51st building of the Svit company.

1970 Consolidation of Grafie's plant in Zlín, is transferred under the control of "Moravské tiskařské závody" based in Olomouc.

Construction of a modern printing house in Louky is completed, and three plants are moved here.

"Moravské tiskařské závody Zlín" employs up to 600 employees. Zlín plant also includes five other premises. The plant's managers are now located in the GRASPO CZ building.

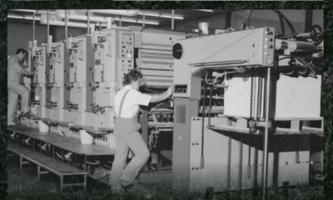
Establishment of printing house GRASPO CZ, a.s.

Since its foundation, the printing house in Zlín was created as a modern plant focused on the printing of demanding colour materials. Baťa's tradition of 'packaging sells', backed up by the best graphic designers and artists, gave rise to challenging reproduction, lithography and photoengraving, including printing. This tradition is still being developed by GRASPO today.

Modernisation of production finishing and bookbinding, replacement of technologies, top-class preparation and graphics, are modern features of the company. Constantly developing management methods in terms of environmental protection, human resources and compliance with international quality standards allow GRASPO to print and process its production for virtually the whole of Europe.







1997

1918

1932

1938

1930's

1939-45

1962

1975

1980's

... as of today

The constantly evolving management methods in terms of ecology, HR and compliance with international quality standards give GRASPO the opportunity to manufacture products for practically all of Europe.



Partner for your printing projects

We implement first-class print projects for leading Czech and international publishing houses and companies. Our customers value our high standard of quality, the expertise of our colleagues, fairness, first-class services and our experience in the production of challenging and unusual publications.

We are one of the biggest printing houses in Central Europe, and we specialise in full-colour offset and web printing and comprehensive services in the field of graphic design and bookbinding.

Complete production under one roof





GRAPHIC STUDIO

PRINTING

DEPARTMENT



BINDERY



NOTEBOOKS, DIARIES, CALENDARS

Why choose our printing house?

We have long-standing cooperation with most of our customers, which means that our business meetings are most often friendly meetings. We talk, listen and find solutions that will make sure all your print projects are exactly as you want them.

Partnership

We value cooperation, and we strive for long-term relationships with our customers and business partners. Partnership is a key value and pillar of our business.

Our experience works for you

We use our 80-year tradition in the printing craft, the experience of our employees and the advantages of modern printing and bookbinding technologies in each of our projects.

We implement challenging print projects

Our customers include major artists, photographers and architects. Precise colours, bookbinding and complex finishing set us apart from other printing houses.

The door to our printing house is open

We are fully at your disposal from the moment you begin planning the form of your book, brochure, catalogue or diary. We will be happy to send you material samples, show you our production and introduce the colleagues who will be involved in the implementation of your order.

You can continuously check the quality and production process of your order: we will be happy to send you certified print proofs or plotts/running sheets, or invite you to a print preview.



Your print projects in harmony with nature

Product Footprint CO₂ Neutral

The emissions released in the production of an order are offset by the purchase of 'carbon credits'. This money is used to support a selected ecological project focused on wind or water energy, forestry, etc. These projects also support vulnerable communities in poor parts of the world and teach them about sustainable economy. This minimises the negative effects of the production on the environment.

Cover material

Even cover manufacturers care about ecological production of materials. In addition to standard canvas or artificial leather, we also offer AppleSkin, which is an alternative to leather made from residue fibres from the industrial processing of apples. Vivella Biolight is another option that contains 44% of biomaterial and meets the strictest sustainability standards.

Printing colours

In sheet-fed printing we use Epple Perfect Finish inks. The content of minaral oil hydrocarbons (MOH) in these inks is below 1%. At customer's request we can also provide inks without MOH.

Headcap, bookmark ribbon,

elastic band

There is an increasing amount of suppliers who can provide high-quality, mostly natural materials for your print materials, such as headcaps with a high percentage of cotton (up to 79%) and colourful elastic bands made from residues from the production of single-colour elastic bands.

Paper with a certificate of origin

In addition to FSC[®] or PEFC[™] certified papers, we can also provide Cradle to Cradle certified paper or 100% recycled paper, e.g. Impact Natural or Nautilus Classic, for your print materials.





We care for the environment

ENVIRONMENTAL PROTECTION AT OUR PRINTING HOUSE

Environmental protection is an important topic for us. We make sure our production is efficient but environment-friendly. We have already set up a whole series of steps that help us systematically minimise any negative impacts of our activities on the environment in all our processes.

WE HAVE MODERN EQUIPMENT WITH LOW ENERGY CONSUMPTION

Electricity consumption and low emission load were important criteria in our purchase of new printing machines. These investments enabled us to remove older machines with high electricity and gas consumption and reduce **C0**, emissions by 65,192 kg.

WE USE RENEWABLE RESOURCES

Our photovoltaic power station covers more than **20%** of our total annual electricity consumption. All the energy produced is used for production processes. After the scheduled expansion of the photovoltaic power station, our power consumption from renewable resources will increase to at least **30%**.

We use waste heat generated during production processes for heating buildings and domestic water all year round.

WE MEASURE AND REDUCE OUR CARBON FOOTPRINT

We are committed to measuring and reducing our carbon footprint every year, particularly through more efficient use of energy and transport, reducing waste and applying new environmental criteria in the selection of our suppliers.





WE OWN PEFC[™] AND FSC[®] CERTIFICATES

Forest protection is an important part of the paper production process. We are pleased to be able to print on paper with a certificate of origin and in compliance with environmental protection regulations.



WE OPTIMISE PAPER CONSUMPTION

Systematic production planning and modern technologies allow us to reduce the amount of paper waste generated in the production process.

In the production of our latest collection of diaries, we reduced our paper consumption by 6,299 kg and saved **12,000–18,000 kg of wood and 510 m³ of water**, which would have been necessary for the production of this amount of paper.



We hand over sorted production waste (e.g. printing plates, wastepaper, etc.) and waste from normal operation to authorised companies for eco-friendly processing.



PRINTED MATERIALS WITHOUT HARMFUL SUBSTANCES

We use almost no isopropyl alcohol (IPA); we use a wetting agent with a maximum IPA content of 3%. We can arrange accredited laboratory testing to show that our products are free of harmful chemicals.

WE CHOOSE OUR SUPPLIERS CAREFULLY

We also think of our responsibility to the environment in the selection of our suppliers. We work with suppliers who have a responsible approach to the environment and guarantee the high and flawless quality of their products. Most of our suppliers are from the European Union.

WE COMPLY WITH THE ENVIRONMENTAL MANAGEMENT SYSTEM PURSUANT TO ISO 140001:2004

Care for the environment is part of our corporate strategy and our daily operations with the aim of systematically reducing negative environmental impacts.









SHEET FED PRINTING

10-COLOR PRINTING PRESS MANROLAND 710SW

Max. paper size: 740 × 1040 mm Max. printing area: 715 × 1020 mm Paper: 60–450g/m² (0,04–1 mm) **Possibilities - 10 printing units** Printing with up to 10 colours (10/0 in a single run) 4/4 printing + printing varnish 1/1 (in a single run) 4/4 printing + pantone 1/1 (in a single run)

8-COLOUR PRINTING PRESS MANROLAND 708SW

Max. paper size: 720 × 1040 mm Max. printing area: 700 × 1000 mm Paper: 60–450g/m² (0,04–1 mm) **Possibilities - 8 printing units**

4/4 printing (face + back in a single run)8/0 printing (in a single run)

5-COLOUR PRINTING PRESS MANROLAND 705 EVOLUTION

Max. paper size: 740 × 1050 mm Max. printing area: 715 × 1030 mm Paper: 60–450g/m² (0,06–0,8 mm) **Possibilities - 5 printing units** 4/0 printing + 1/0 printing varnish

2-COLOUR PRINTING PRESS MANROLAND 702SW

Max. paper size: 720 × 1040 mm Max. printing area: 700 × 1000 mm Paper: 60–450g/m² (0,04–1 mm) **Possibilities - 2 printing units** 2/0 printing (in a single run)

1/1 printing (front + back)

DIGITAL PRINTING

INKJet HP T250 HD

Max. roll size: 560 mm Max. print width: 521 mm Paper: 50–300 g/m² 4/4 printing (face + back in a single run)

AccurioPress C3070 KONICA MINOLTA

Max. paper size: 330 × 760 mm (max. 1 300 mm manual feeder)

Print resolution: 1 200 × 1 200 dpi × 8 bit, 1 200 × 3 600 dpi equivalent

Paper: 62-350 g/m²

WEB PRINTING

ROTOMAN C 4/4CYLINDER

Max. paper size: 630 × 965 mm Possibilities: Signatures 8 pages A4, 12 pages A4, 16 pages A4, 32 pages A5 Perfect binding: 8, 12 or 16 pages Possibility of printing with FM raster 350 lpi Three-sided trimmimg using Rotoschneider



Sheet fed printing **MANROLAND 710**

FRESH PRINT FOR SHEET FED PRINTING

High-quality printing on uncoated materials using the Fogra 51 printing standard for coated materials. Combining uncoated material with the Fogra 51 reference standard, greater definition and contrast is achieved than with standard printing on uncoated materials.

To achieve the desired result, a combination of approved print substrate, ink and know-how must be maintained, starting with prepress.

> Web printing ROTOMAN C4/4 CYLINDER

Sheet fed printing MANROLAND 705 Evolution









RASTERS

See the diference with your own eyes. Higher image sharpness, drawing accuracy and depth

EPOPEJ

The book 'Slav Epic' presents the work of Alphons Mucha in a perfectly faithful digital form. The photographer and author of the book, Jan William Drnek, used special photography and printing techniques that show canvases in the book in 1:1 quality. The raster is not visible even at six times magnification.

This book was our most challenging project so far. The best available photographic and printing technology was used to produce the book, with Spekta 2 hybrid screening with a 650 lpi screen ruling, which is the most demanding in terms of printing. Our own know-how and pre-press and print calibration allowed us to printed this unique book with dimensions of 42 x 62 cm, which is a unique collector's item.

SPEKTA 2 HYBRID RASTER FROM DAINIPPON SCREEN - 650 LPI

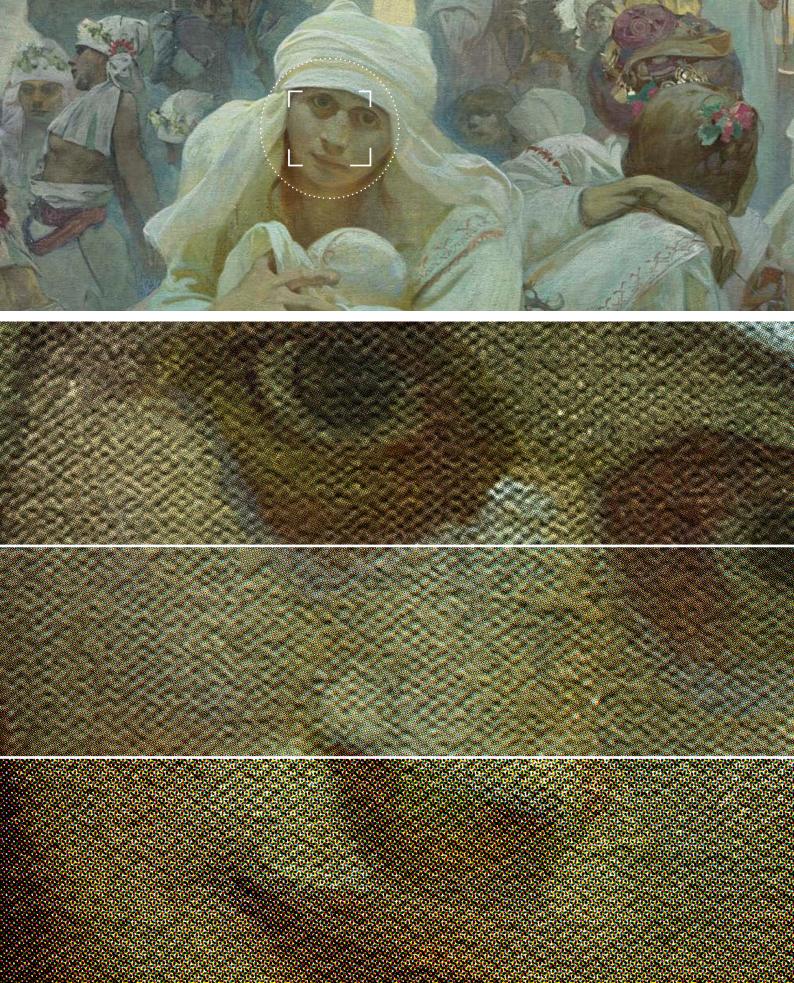
Very fine hybrid raster of the second generation (minimum point size 10 μ m). Compared to the classic raster, the print is distinguished by higher image sharpness, drawing accuracy and depth. Printing is recommended on high-quality coated papers (glossy and matt), for print on LWC and woodfree paper we recommend only 350 lpi screen ruling.

AM RASTER FROM DAINIPPON SCREEN - 370 LPI

Very fine raster with amplitude modulation with a frequency of 145 lines per cm. The print is recommended for high-quality coated papers (glossy and matt).

AM RASTER - 175 AND 200 LPI

Approximately, these correspond to rasters with a frequency of 70 and 80 lines per cm. Possibility of printing on almost all tipes of paper.



Graspo went digital

We are pleased to introduce a powerful new technology: the HP T250 press with integrated production line. With this investment, we have entered the inkjet printing segment and our offset printing house is beginning to write a new chapter in digital printing.

THE QUALITY AND SPEED

Thanks to a high degree of automatization and a production line that is directly connected to the printing machine, we print and bind the book block from the first to the last page in one click. All this while maintaining our high standards of print quality and bookbinding.

ADVANTAGES

- Minimum total run: 300 pcs
- Printing and stich binding of inside pages including endpapers in just one click
- Variable data printing (each piece in a batch can have a different graphic design) and personalisation
- Limited editions, creating sets, reprints of popular titles
- Grouping of the production of items with the same specification (size, paper)
- High print quality, speed and flexibility of production
- Casing-in produced block in a softcover or hardcover



TECHNICAL INFORMATION:

- 4/4 double-sided printing from a reel
- Maximum width of roll: 560 mm
- Maximum width of print: 521 mm
- Paper grammage: 60–170 g/m²
- Binding of blocks on the integrated line: stitched glued book block, including endpapers

SIZES OF FINISHED PRODUCTS:

- Smallest size: 130 × 130 mm
- Largest size: 250 × 375 mm









Hardcover Books • Catalogues • Diaries • Notebooks

Hardcover bookbinding is characterised by high quality and durability thanks to the durable cover. It offers a wide range of stylish and practical cover materials, such as leather, artificial leather, linen and graphic paper. This binding type is suitable for books, exclusive catalogues, diaries and notebooks.

Minimum size: 70 × 100 × 2 mm

Maximum size: 305 × 370 × 30 mm or 280 × 375 × 80 mm

ADVANTAGES

- Quality and high durability
- Use of various types of materials and covers
- Option of round corners to increase the user comfort and safety of children's books
- Broad options of finishing and accessories

TYPES

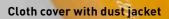
- Hardcover with foil-laminated cover
- Hardcover with paper cover
- Cloth case with book jacket
- Half-cloth hardcover
- Hardcover with various kind of material (Balacron, Leather, Artificial leather)
- PVC cover
- Hardcover trimmed from three sides
- Hardcover with an open spine
- Hardcover with/without groove line
- Flexocover
- Hardcover with a hidden wire-o

FINISHING

Book cover materials depending on practical and design requirements

- Leather, artificial leather, canvas, Balacron, graphic paper, PVC
- Cover cutouts, block cutouts, various shapes and placements
- Head & tail band colour options

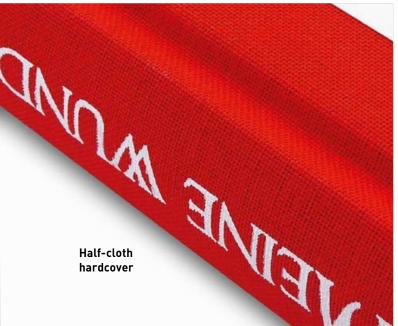
More options: page 28-35



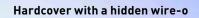


Hardcover with an open spine











Hardcover without groove





Sewn softcover Books • Brochures • Catalogues • Diaries • Notebooks • Magazines

Sewn softcover binding is characterised by its high durability; it is suitable for books, brochures, catalogues, magazines and scientific periodicals.

Minimum size: 75 × 110 × 2 mm Maximum size: 300 × 360 × 40 mm

ADVANTAGES

- High durability
- Easy to open
- Higher number of pages

TYPES

- Sewn softcover
- Sewn softcover with flaps
- Sewn softcover with open sewn





Sewn softcover with an open spine

Perfect binding Books • Catalogues • Brochures • Diaries • Notebooks • Magazines

Minimum size: 75 × 110 × 2 mm

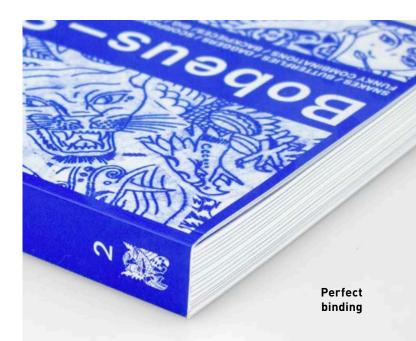
Maximum size: 300 × 360 × 60 mm

ADVANTAGES

• A cheaper option of softcover binding

TYPES

- Perfect binding
- Perfect binding with flaps





Swiss brochure

Books • Brochures • Catalogues • Diaries • Notebooks • Magazines

Swiss brochure is a method of soft cover binding. It is a popular option for product catalogues and brochures, giving them a modern look.

Minimum size: $75 \times 110 \times 2$ mm Maximum size: $297 \times 360 \times$ recommended up to 25 mm

ADVANTAGES

- Flexible and easy to open
- Suitable for publications with a smaller amount of pages
- Can be combined with canvas or an open spine





Otabind Brochures • Catalogues • Magazines

Otabind is a method of softcover binding. It is suitable for books, catalogues and brochures. Like hardcover books, the loose spine makes books with this binding easier to open than standard sewn softcovers.

Minimum size: 75 × 111 × 2 mm

Maximum size: 297 × 360 × recommended up to 25 mm

ADVANTAGES

- Increased flexibility and better opening properties
- Suitable for publications with a smaller amount of pages

Sobota 26. Prosince 191A

ukove rane dý si vleži, kam mohi, a hned usnut tování. Každý si vleži, Nyní má fantasie volné pole, tování. Každý dčtí, Nyní má vrh. co 5 námi. Nejví druhým, a každý má jiný návrh co 5 námi. Nejví druhým, a každý má jiný návri nás tol



Saddle stitching Magazines • Brochures • Catalogues • Notebooks

This binding is suitable for all printed materials with a smaller amount of pages, such as magazines, brochures, notebooks, notepads, annual reports, and advertising or technical leaflets.

Minimum size: 80 × 120 mm Maximum size: 315 × 470 mm

ADVANTAGES

• Easy to open, text and images are readable from the spine

TYPES

- Saddle stitching
- Saddle stitching with eye rings
- Sewing with thread
- Gluing







Wire-O Calendars • Diaries • Notebooks • Catalogues

Modern ring binding primarily characterised by variability, because the pages can be turned up to 360 degrees.

Minimum size: 120 × 120 mm Maximum size: 500 × 700 mm Max. length of the spiral: 700 mm

ADVANTAGES

- Option of various ring sizes and colours
- Perfect openability and variability







Diary, notebook and calendar publishing house

The Diary, notebook and calendar publishing house has been part of our printing house for over 15 years.

Diaries, notebooks and calendars have great advertising potential, making them a good corporate gift for your business partners or employees. We can also add a logo, embossing or a print of your choice, as well as many practical and stylish accessories.

CUSTOM-MADE DIARIES AND NOTEBOOKS

Let our new INKJet technology work for you:

- Minimum total run: 300 pcs
- Products with a name/logo: inside page personalisation and branding
- Advertising pages anywhere in the book block
- Each piece can be original: the graphics of the inside pages of the individual products may differ, e.g. for each language or colour versions
- Sets of products with the same cover and the same specifications of the pages inside (paper, size):
 e.g. 100 diaries + 100 lined notebooks + 100 graph notebooks

STANDARD COLLECTION OF DIARIES AND NOTEBOOKS

- Every year we design a new collection of diaries, notebooks and calendars
- You can choose from different sizes, types and colours
- We can emboss and deboss your logo or slogan on them
- You can add various accessories to diaries or notebooks For more information and a product catalogue, visit **www.gnotes.cz**





Finishing options of printed materials

USE OF VARIOUS COVER MATERIALS

• Leather, artificial leather, linen, combination of various materials, unusual shapes

CUT-OUTS IN THE COVER

• Various shapes and positioning

PLASTIC FOIL-LAMINATING

• Glossy, matt, soft touch, scratch-resistant, structured

PRINTING OR DISPERSION VARNISH

• Overprint or pattern varnishing

UV VARNISH

• Overprint or pattern varnishing, with various modifications: glitters, scents, structure

VARNISH LOCK 3

• Lock 3 antimicrobial dispersion varnish is suitable for all types of surfaces. It reliably kills up to 99,5% of microbes

EMBOSSING AND DEBOSSING

• metallic or non-metallic embossing and debossing foil, blind-embossing and debossing, heat embossing and debossing

STITCH WITH THREAD

PERFORATION OF INSIDE PAGES

COLOUR EDGE GILDING

HOLE PUNCHING

INDEX CUTTING

METAL PLATING OF COVER CORNERS

ROUNDED CORNERS



















Different types of cover materials leather, artificial leather, canvas, Balacron, graphic paper, PVC

UV varnish 3D, glossy/matt, full/spot, with various modifications: glitter, fragrance, texture







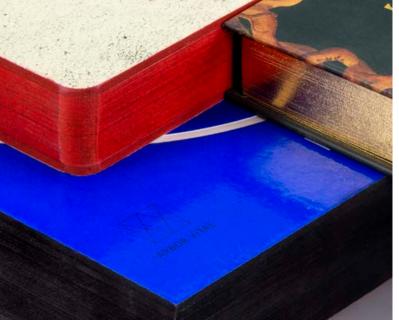
Cut-out into cover different shapes and placement options

Embossing and debossing metallic or non-metallic embossing and debossing foil, blind-embossing and debossing



Sewing thread boards

Colour cut-out







Metal edges

Round corners

Accessories

SMALL METAL PLATES OF VARIOUS SHAPES

CLASPS

ELASTIC BANDS

PENLOOPS

BOOKMARKS

• Various width of bookmark (3–10 mm)

POCKETS

PASTING IN CD SAMPLES AND OTHER THINGS

SLIP CASES FOR BOOKS

BOXES

JACKETS, BANDEROLES

COLOUR OPTIONS OF HEAD AND TAIL BAND







Signs and labels different shapes and materials

Elastic bands with many color patterns and widths





Clasps with pins - with or without elastic band



Paper or PVC



Penloops various colours

Slip case suitable for completing a collection or protection of books or catalogues





Bookmark ribbons classic and advertising





Boxes

Paper belly band



Covers and dust jackets

MIROSLAV ZIKMUND, PETR MIROSLAV NAPLAVA A VLADIV

Other accessories

Dear Lenka and colleagues involved in the 'HerStories' project, The books arrived today and we are very happy with them. They meet our expectations in every way. The printing is beautiful, so thanks go to all the printers and Mr. Štěpán. Your colleagues in screen printing have also done a fantastic job. The book will truly stand out among the others - the neon Pantone colour catches your eye from afar. The fine white writing is easy to read on all our prints. We would therefore also like to thank Your colleagues in screen printing. And, of course, our special thanks also go to the bookbinders and all those who participated in the meticulous completion and finishing of the book. It came out exactly as we wanted! The book opens smoothly and the double-sided backed spine works perfectly. But we would especially like to thank you, Lenka, from the bottom of our hearts, for taking care of the 'HerStories' project so well and making sure we always knew we could count on the book turning out great. JOVIS Verlag





EPOPEJ: AN EPIC WORK BY CZECH CRAFTSMEN IN A LIMITED EDITION

'The book Slovanská epopej (The Slav Epic) presents the work of Alfons Mucha in a perfectly faithful digital form. The photographer and author of the book, Jan William Drnek, used special printing and photography techniques that allow viewing the canvases in 1:1 quality in the book. The print grid is not visible even at six times magnification. The high-quality magnifying glass included in the book case allows you to admire the details of Mucha's canvases in their true size and magnificence, just like the originals in the gallery.' Source: https://slav-epic.com/



- Large format book 62 x 42 cm
- Limited edition of only 200 pcs
- The book weighs a respectable 12 kg
- Printed with state-of-the-art printing technology and Spekta 2 hybrid screening at our printing house
- We were also involved in the finishing process

Logistics and packaging

We guarantee complete packaging of your order in a way that will prevent damage to printed materials during transportation.

BASED ON YOUR REQUEST, WE CAN PACKAGE PRINTED PUBLICATIONS AS FOLLOWS

- In boxes
- In shrink wrapped film
- Strapped with plastic straps

We ship orders on pallets as standard, with a pallet label and a delivery note.

WE WILL DELIVER YOUR ORDER TO ITS DESTINATION – THROUGH THE FOLLOWING TYPES OF TRANSPORT

- Freight
- Container
- Carrier





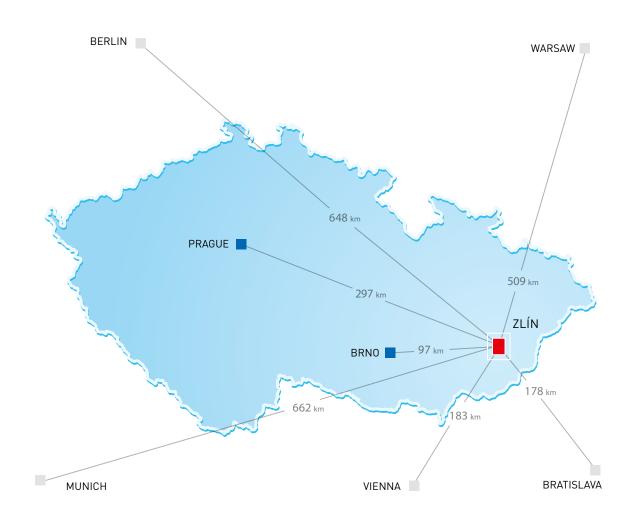
Co-funded by the European Union



Where to find us



GPS: 49°12'51.412"N, 17°37'39.316"E



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ENGLISH • DEUTSCH • FRANÇAIS • ČESKY

🞯 graspo.cz, gnotes.cz 🕇 graspoCZ in graspo.cz



WWW.GRASPO.COM