

**FS**

UNIVERSITY OF LJUBLJANA

Faculty of Mechanical Engineering

Chair of
mechanicsLaboratory for Dynamics of
Machines and Structures

Your Presentation Title

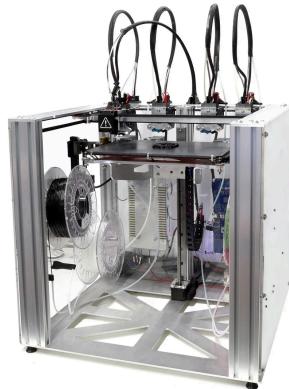
Subtitle or tagline goes here

Additional information can go here.

Default Layout

This is the standard layout with content spanning the full width.

- Content flows naturally from top to bottom
- Great for text-heavy slides
- Can include images inline



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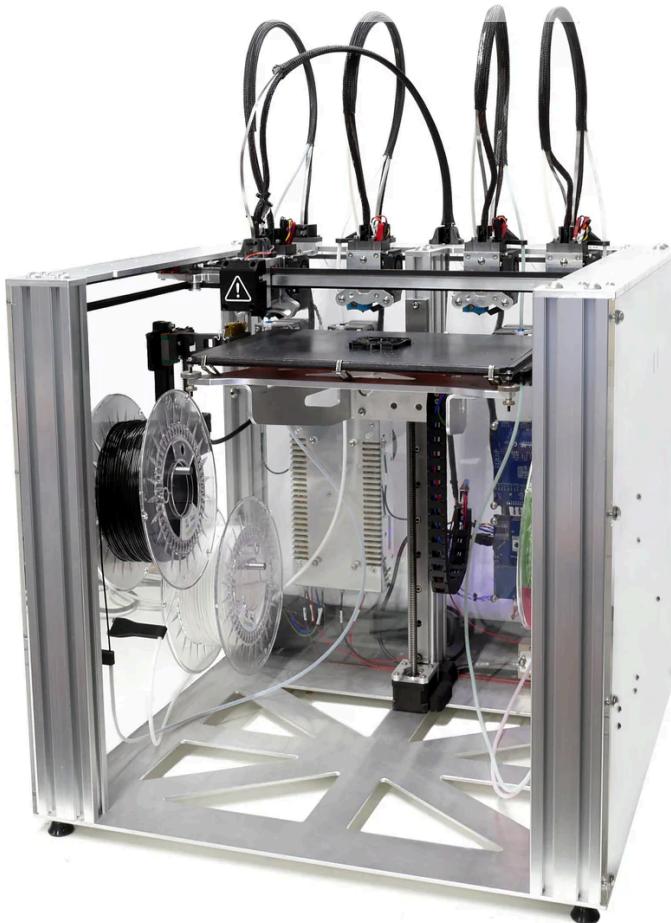
Image-Right Layout

The image automatically fills the right half.

- Set image in frontmatter
- Content goes on the left
- Control size with `backgroundSize`

Options:

- `contain` - fit entire image
- `cover` - fill the space
- `80%` - specific percentage



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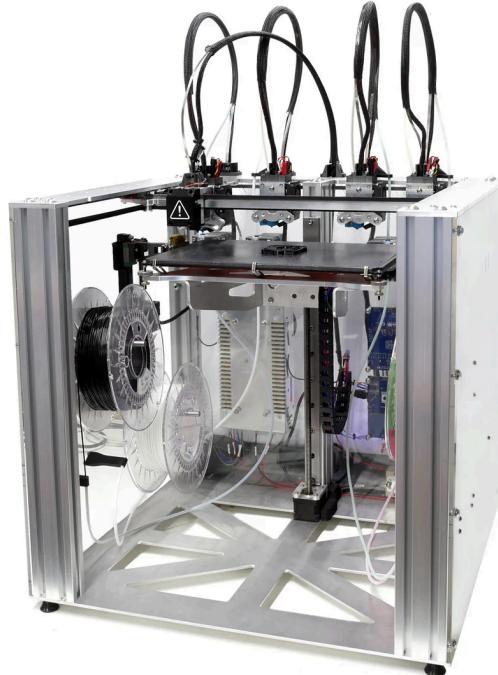
Two Columns Layout

Content is split into two equal columns.

- Left column for text
- Right column for images
- Use `::right::` to define right column

Perfect for:

- Comparing concepts
- Text + visual combinations
- Side-by-side content



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Two Columns with Header

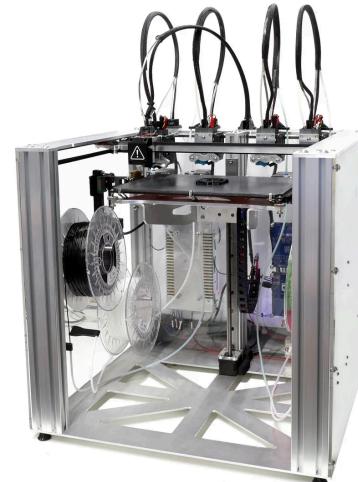
A centered header spans both columns.

Left Column

- First point
- Second point
- Third point

Content in left section.

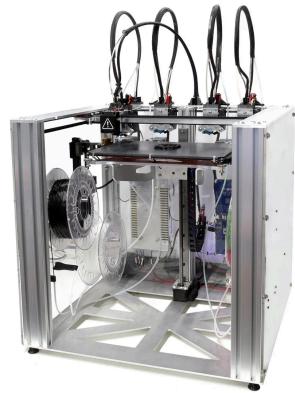
Right Column



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Centered Layout

Everything is vertically and horizontally centered.



Perfect for title slides, section breaks, or emphasis.

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Markdown: Headings

Heading 1

Heading 2

Heading 3

Heading 4

Use headings to structure your content hierarchically.

Markdown: Lists

Unordered Lists

- First item
- Second item
 - Nested item
 - Another nested item
- Third item

Ordered Lists

1. First step
2. Second step
3. Third step

Task Lists

- Completed task
- Another done
- Pending task
- To be done

Mix and match as needed for your content structure.

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Markdown: Text Formatting

Bold text for emphasis

Italic text for subtle emphasis

~~Strikethrough~~ for removed content

`inline code` for technical terms

Combine ***bold and italic*** or `bold code`

Blockquotes are great for highlighting important statements or quotes from sources.



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Markdown: Tables

Tables organize data clearly:

Feature	Description	Status
Markdown	Write in plain text	✓
Themes	Multiple options	✓
Export	PDF, PPTX, PNG	✓
LaTeX	Math equations	✓

Alignment options:

Left: | : ——

Center: | : --- : |

Right: | —— : |

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Markdown: Links & More

External links:

[Slidev Documentation](#)

Internal navigation:

Go to [slide 3](#) or [slide 1](#)

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Click animation

Use bullet points to organize your content:

- **Markdown-based** - Write slides in Markdown
- **Themable** - Multiple themes available
- **Developer Friendly** - Syntax highlighting included

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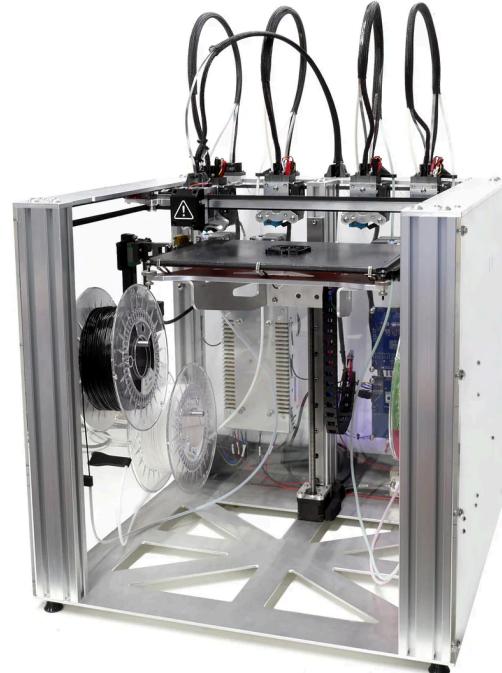
Click animation

Use bullet points to organize your content:

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Key Feature:

- single-process workflow,
- multiple output formats.



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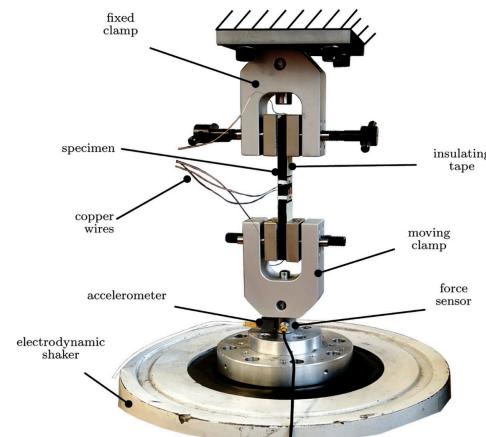
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Sequential Click Animations

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Sequential Click Animations

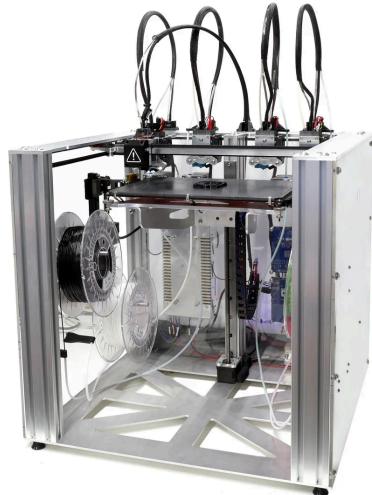
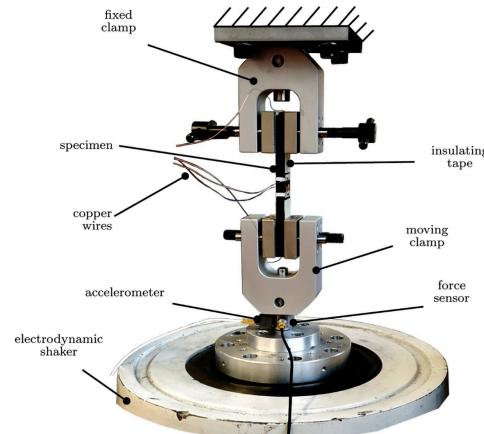
1. First item appears



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Sequential Click Animations

1. First item appears
2. Then the second item



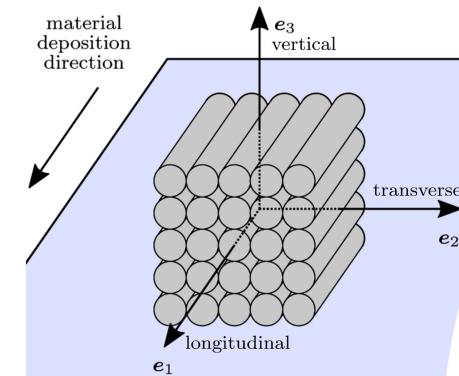
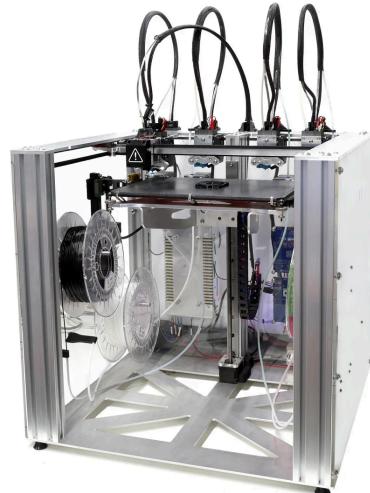
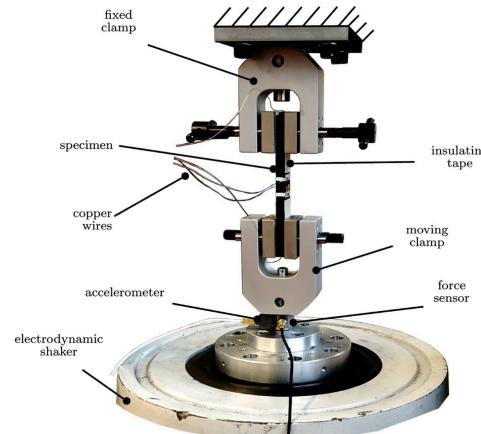


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Sequential Click Animations

1. First item appears
2. Then the second item
3. Finally the third item

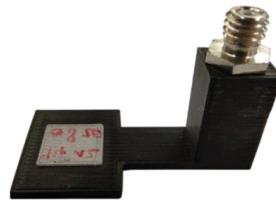




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Math Equations with LaTeX



Inline equation example:

$$\frac{\Delta \rho}{\rho_0} = \pi \cdot \sigma$$

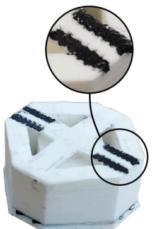
ρ ... resistivity, π ... coefficients, σ ... stress



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Math Equations with LaTeX



Inline equation example:

$$\frac{\Delta \rho}{\rho_0} = \pi \cdot \sigma$$

ρ ... resistivity, π ... coefficients, σ ... stress

Another Formula

$$GF = \frac{\Delta R/R_0}{\Delta L/L_0}$$

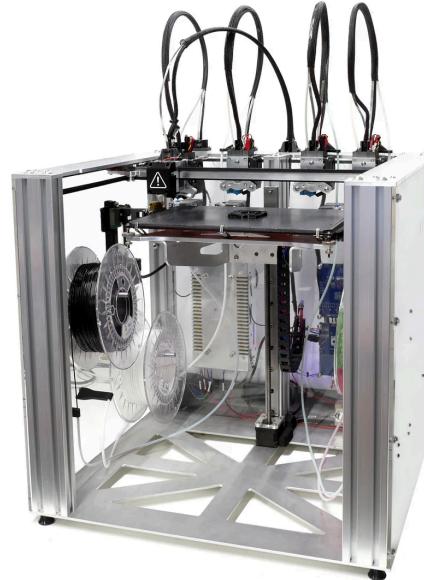
R ... resistance, L ... length

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Tables Example

Tables are useful for presenting data.

Category	Value	Unit
Parameter A	0.86	GPa ⁻¹
Parameter B	1.09	GPa ⁻¹
Parameter C	2.51	GPa ⁻¹



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Custom ColorBox Components

Green Box

- Success message
- Positive information
- Confirmation

Red Box

- Warning
- Important limitation
- Critical issue

Blue Box

- Information
- Research question
- Key point

Gray Box

- Neutral content
- Data tables
- Reference info

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Thank You!

Questions?

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