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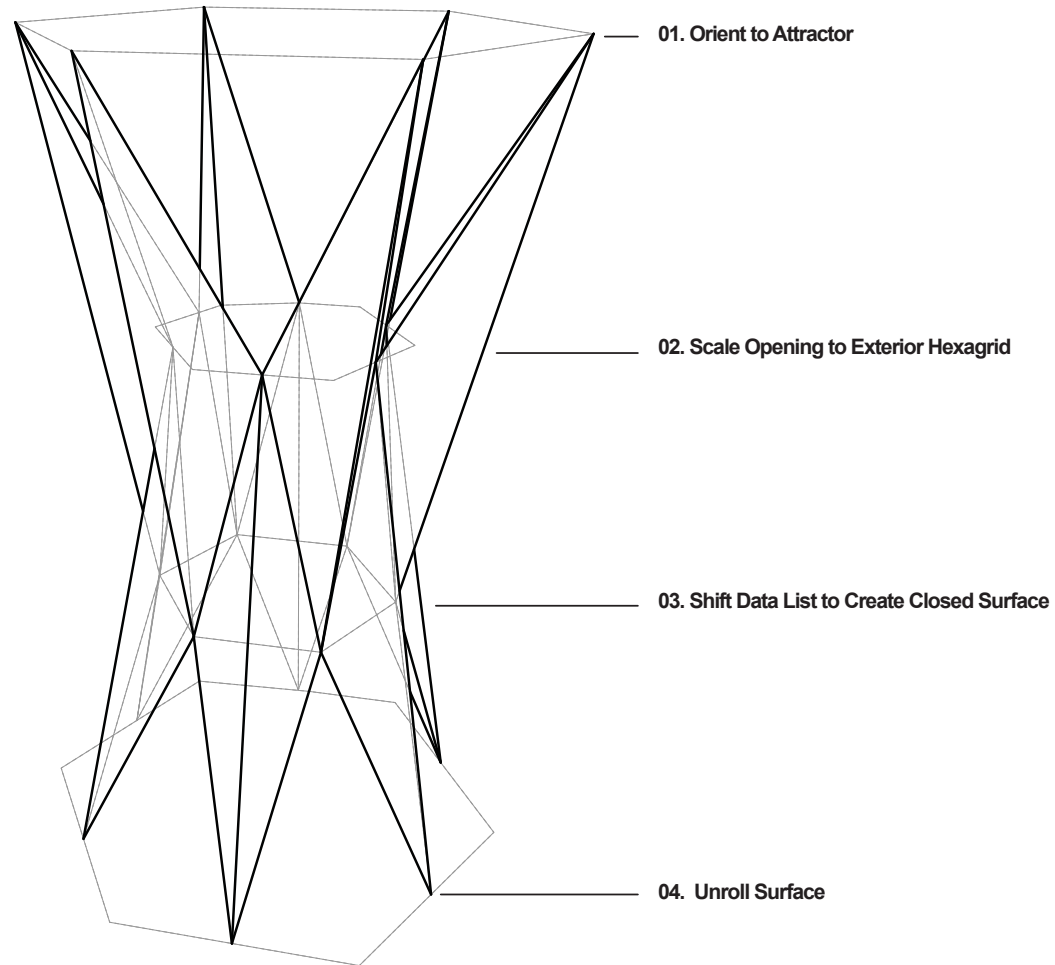
**FABRICATION CLASS
01// LASER CUTTER**

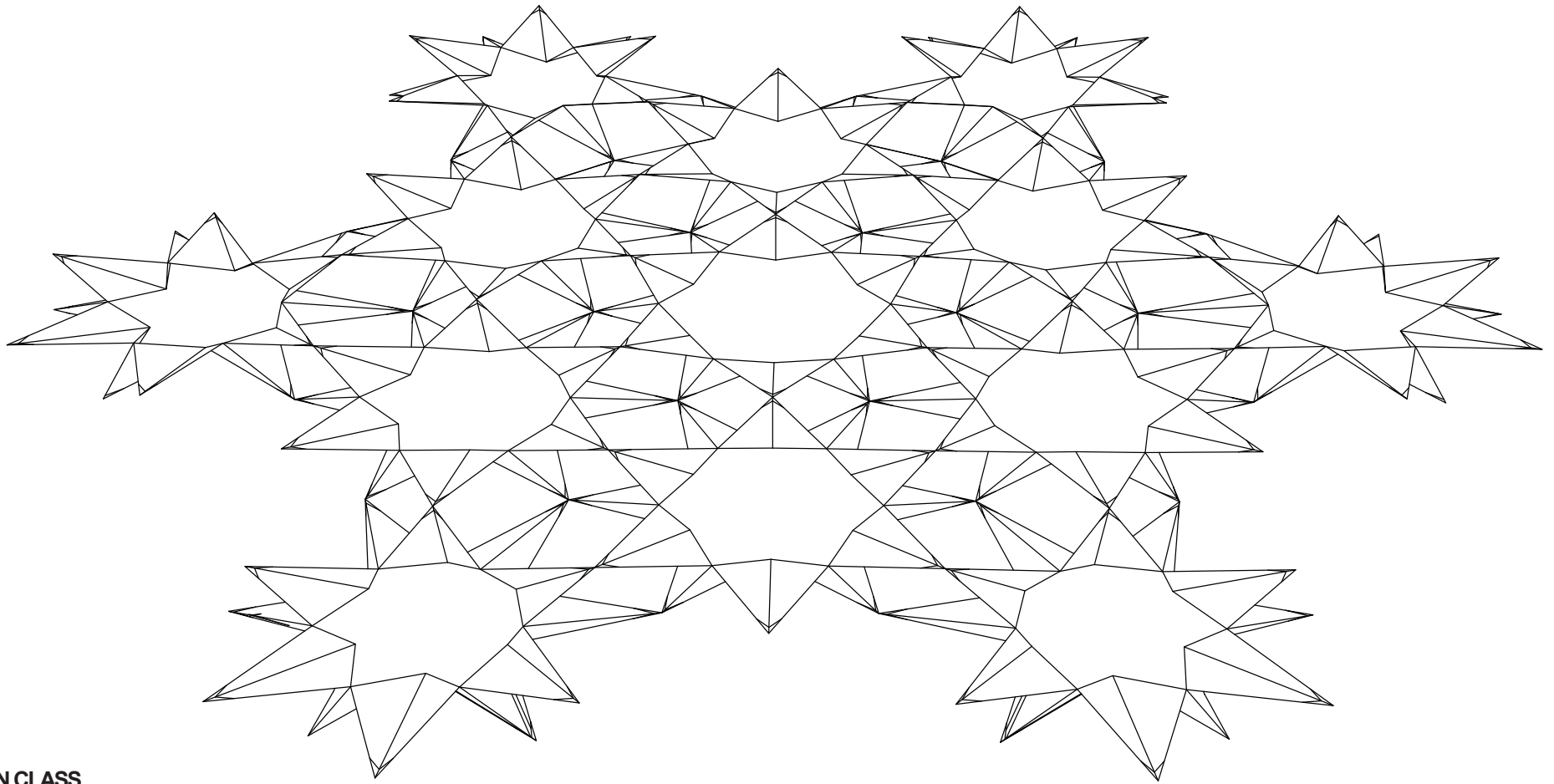
01. Differentiated Component

Prof. Edouard Cabay & Tomas Diez,
Assisted by Alexandre Dubor

Group # 24
Alexander Dolan
Ali Yerdel
Yogesh Karekar

30th of October 2012





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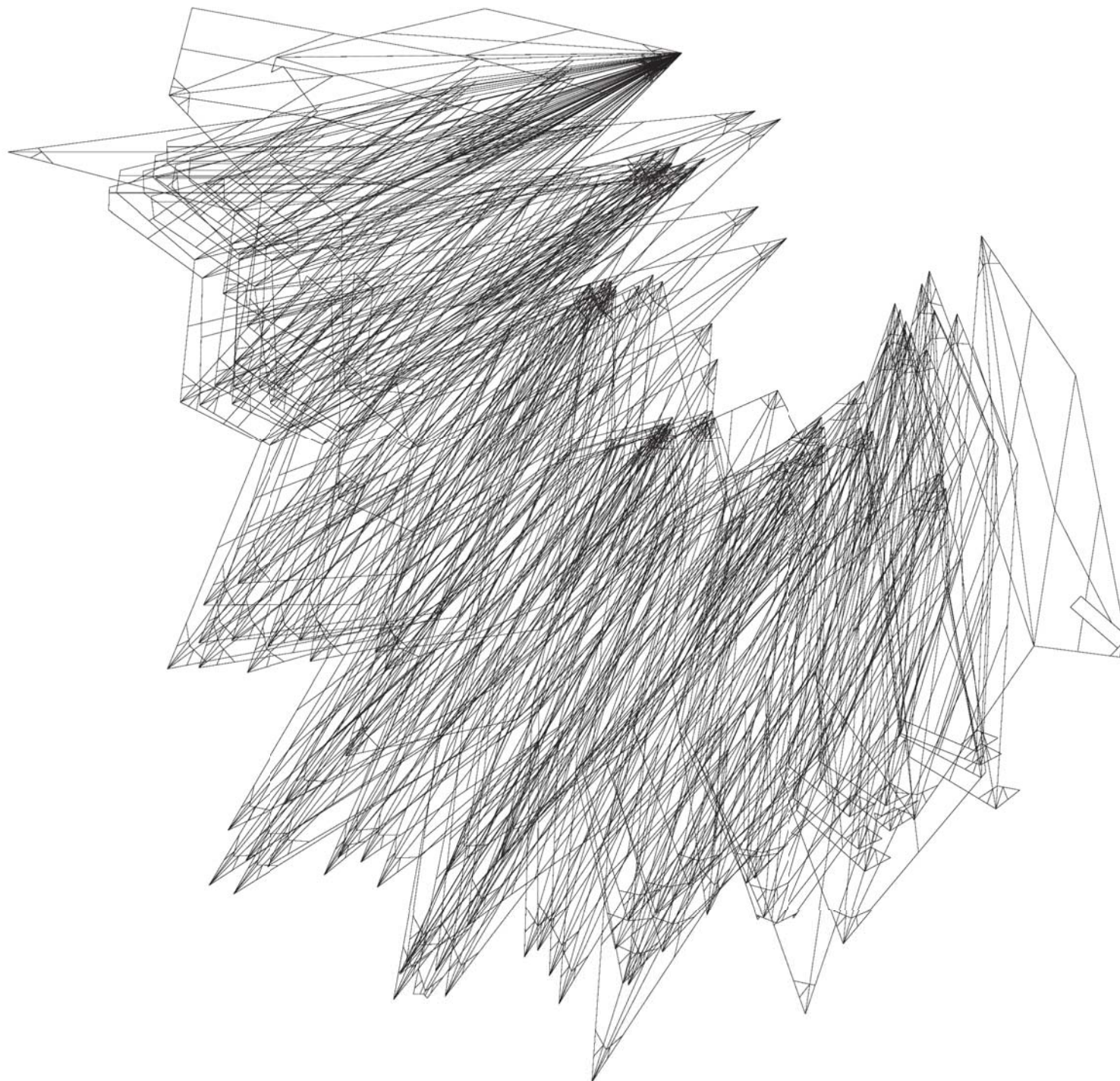
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02. Components

Prof. Edouard Cabay & Tomas Diez,
Assisted by Alexandre Dubor

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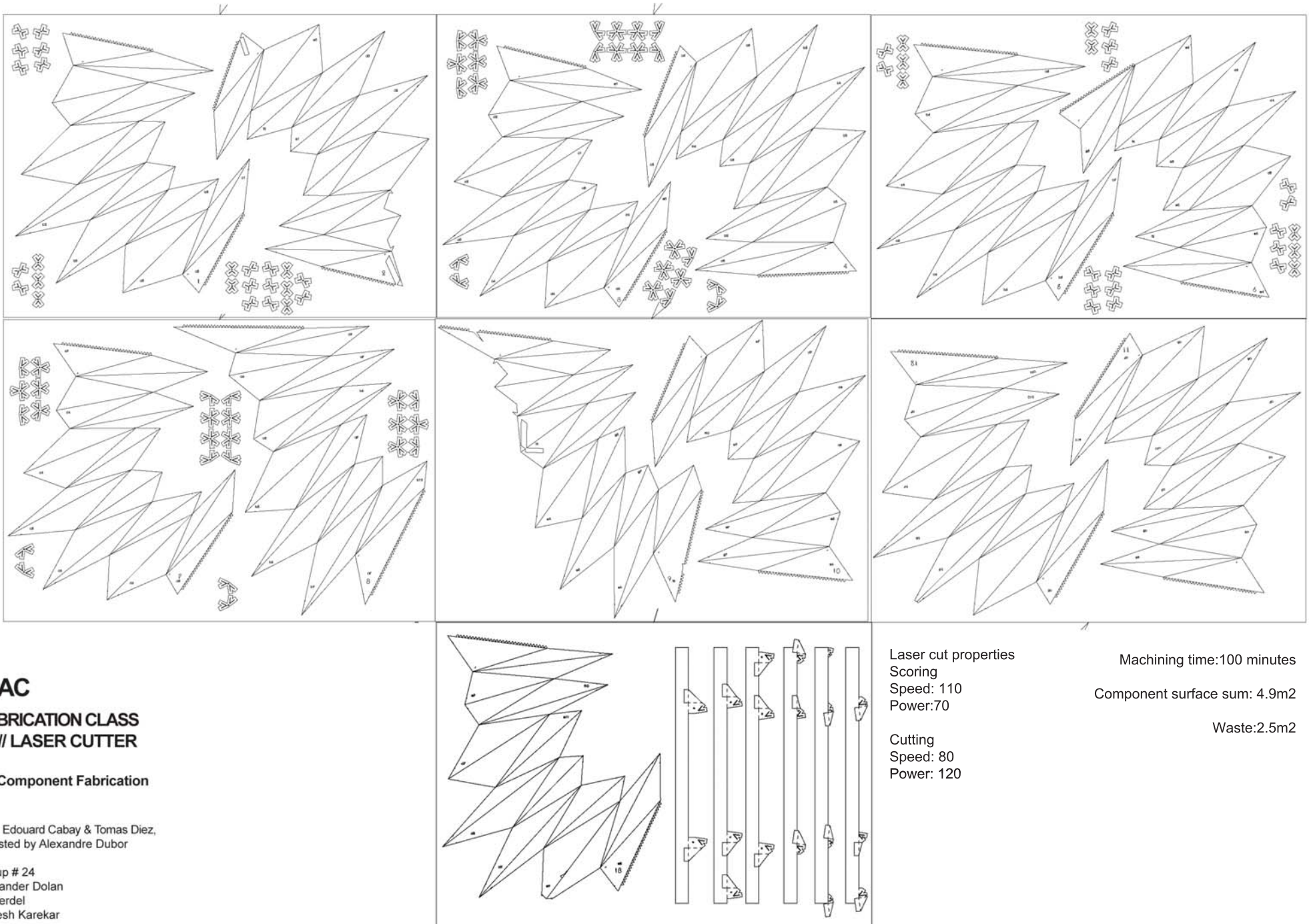
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03. Components

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04. Component Fabrication

Prof. Edouard Cabay & Tomas Diez,
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Yogesh Karekar

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Laser cut properties

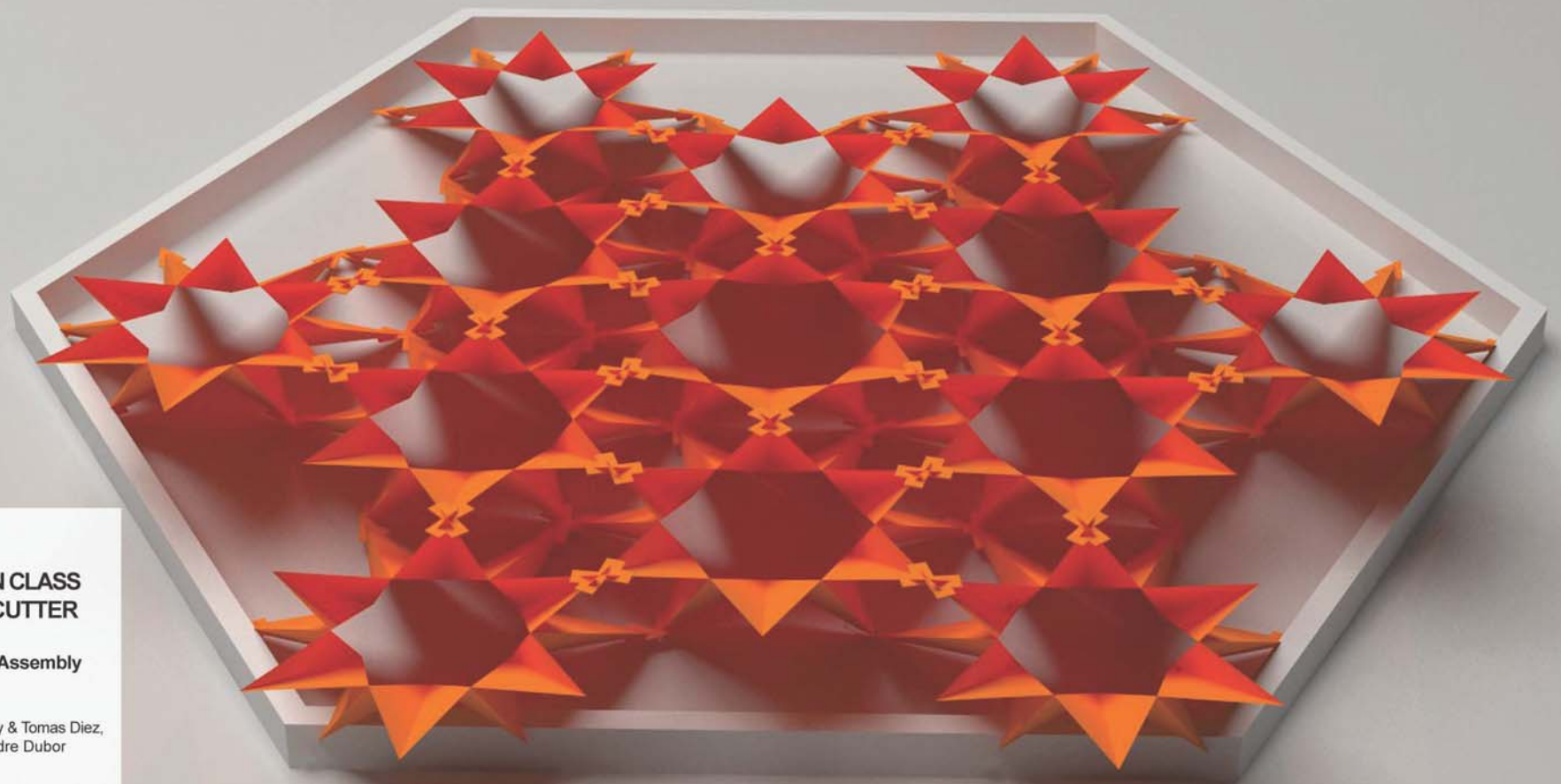
Scoring
Speed: 110
Power: 70

Cutting
Speed: 80
Power: 120

Machining time: 100 minutes

Component surface sum: 4.9m²

Waste: 2.5m²



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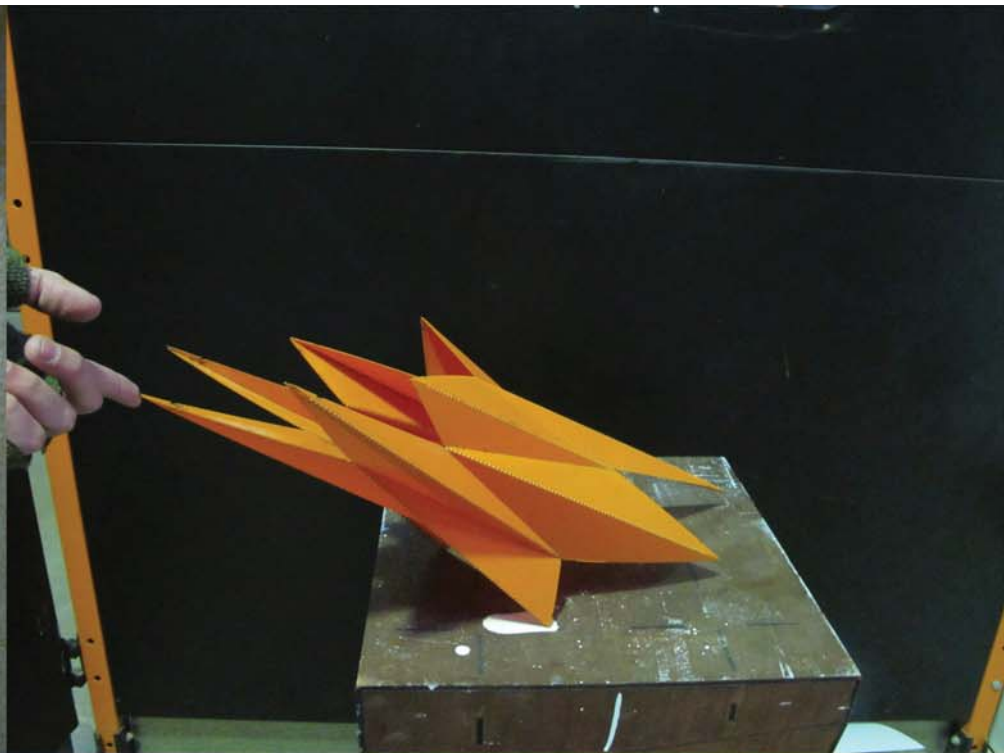
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05. Component Assembly

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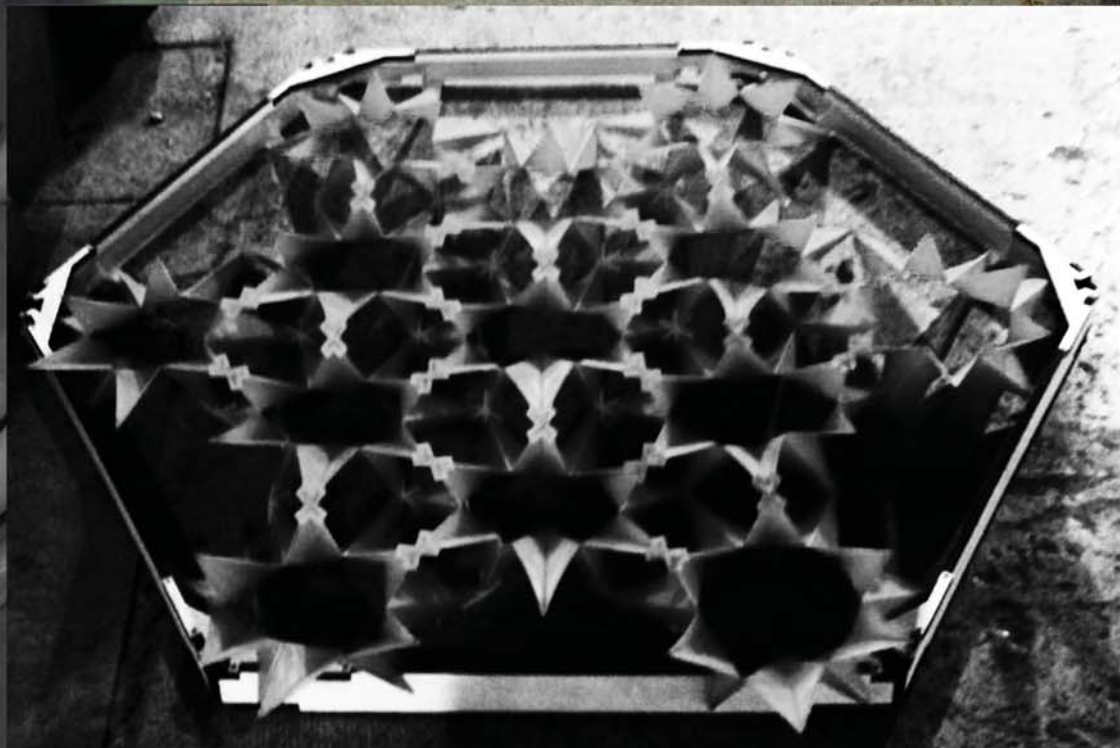
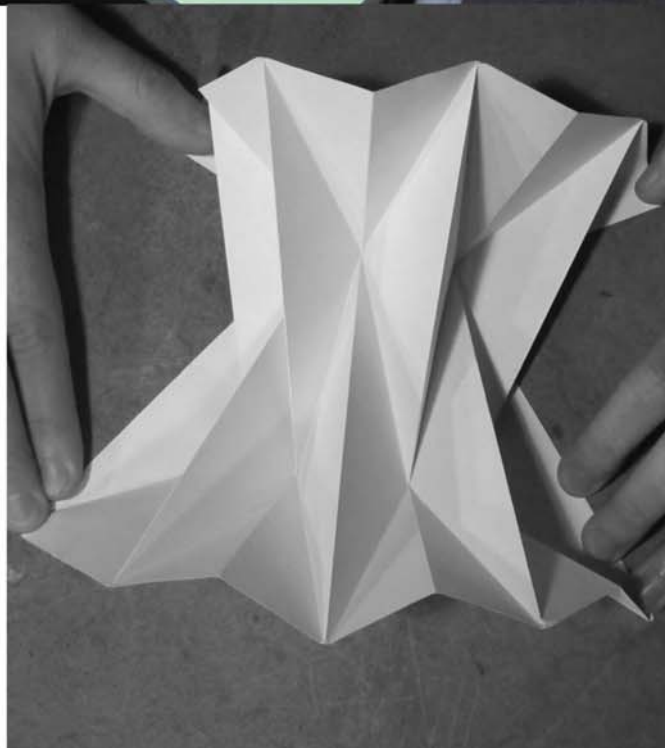
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6. Fabricaton Process

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7. Final Model

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