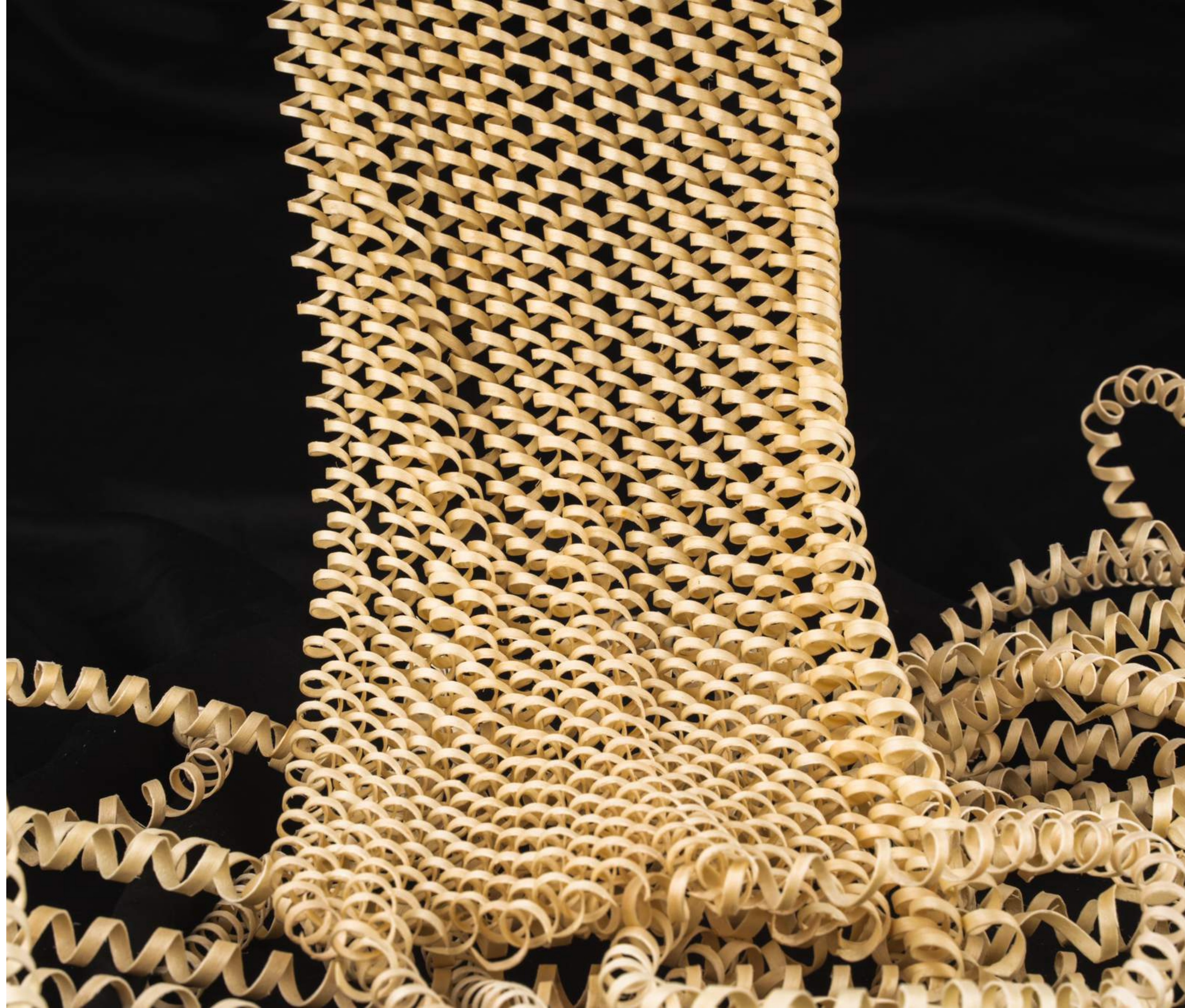


# RAIKU™

**100% komposteeruv  
pakendimaterjal**











P...  
KRE...

N...

JANU...

2023



# Case study: !tilk naturaalne kosmeetika

## NULL katkist toodet Mustal Reedel













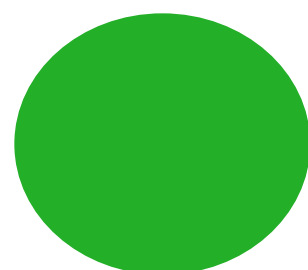
- **15-20 korda enam mahtu toormaterjalile**
- 100% komposteeruv
- Null kemikaali, vähe vett ja energiat
- **Puhas toode ja puhas tootmine**





# kg CO<sub>2</sub> / 1m<sup>3</sup> toodangut (ainult tootmine)

**RAIKU™**  
**15kg CO<sub>2</sub>**



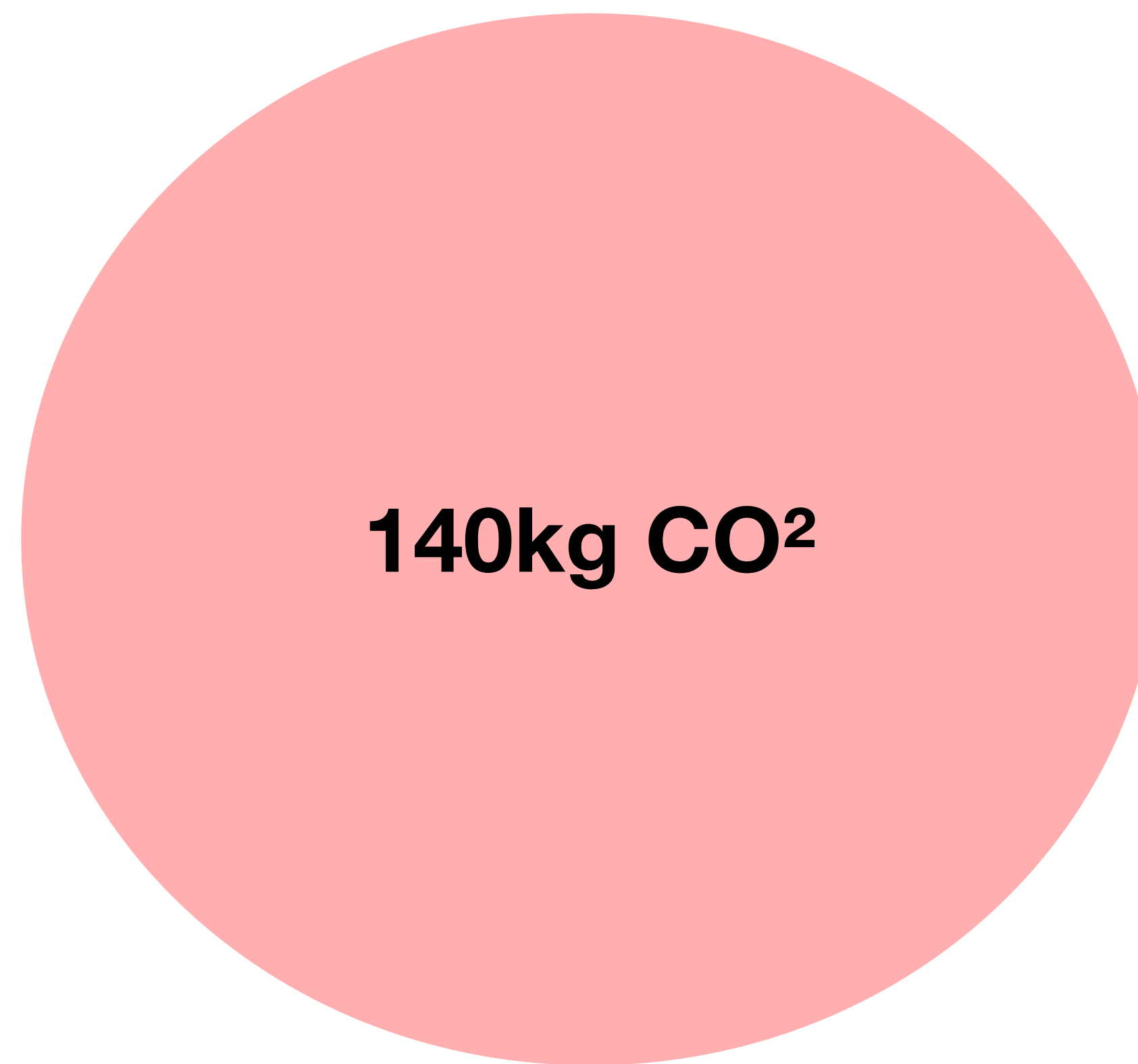
**Mullikile**

**50kg CO<sub>2</sub>**



**Paber/papp**

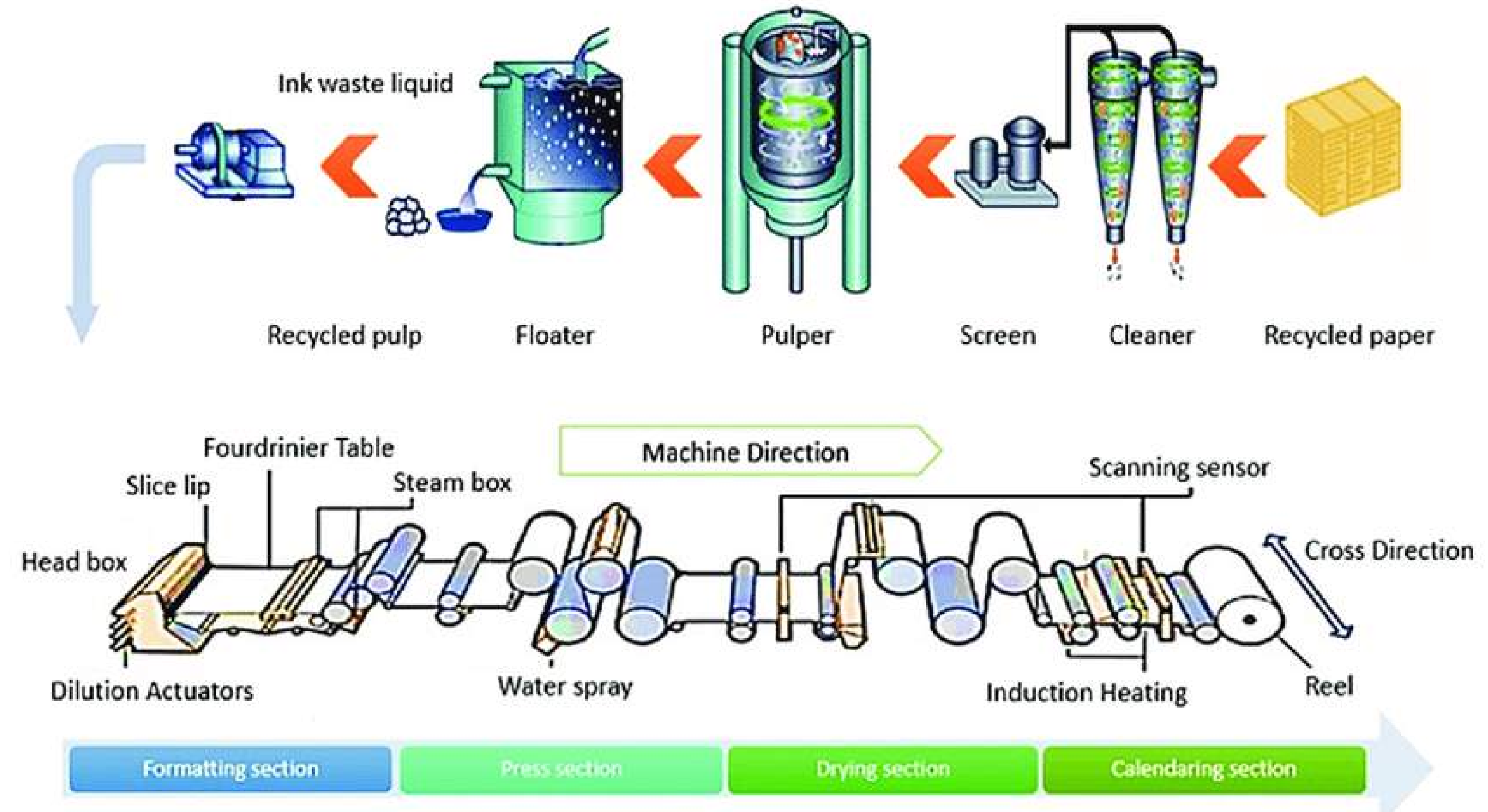
**140kg CO<sub>2</sub>**





# Paberi/papiga võrdlus (50% turust)

- 10 korda vähem puitu
- 3000 korda vähem vett
- 50 korda vähem energiat
- 0 kemikaali (vs kuni 50)





# Meeskond

RAIKU™

8 inseneri majas, kokku 15 inseneri sees ja väljas



**Karl Pärtel, Business**

M.Eng in Industrial Ecology. MBA in Innovation & Business Development. 10+ years of experience in business, cleantech, marketing, investments.



**Rain Randsberg, R&D**

Author of the idea. M.Eng in Mechanical Engineering. 15 years of engineering practice and previous startup experience.



**Henrik Herranen, CTO**

PhD in mechanics & composite materials. 15 years of experience in entrepreneurship, R&D, production, and industrial technologies.



**Hagar Nakkurt, Operations & Sales**

M.Eng in Production Technology. Experience in sales, operations, project management, engineering, work safety & diversity.



**Tanel Tommingas, Lead Engineer**

M.Eng in Mechatronics Engineering. 11 years of experience in Industrial Tech design, prototyping, building, complex robotics.



**Deryli-Loreen Hint, Marketing & Bisdev**

Bsc in International Business. Market research, marketing, business development.



**Tõnis Jalakas, Engineer**

10 years of experience in production line automation, engineering and line improvements, high speed production line development.



**Raido Õne, Engineer**

Bsc. Product Development & Robotics. Experience in product development, autonomous vehicles, fine mechanics.



**Toomas Juht, Development Engineer**

MSc in Product Development. 10 years of experience in Mechanical Designing and Product Management.



# Toetus riigi, tööstuse, ülikooli, ärikiirendite jt poolt



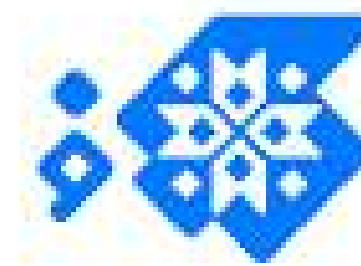
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**Mis edasi?**





**Võtke ühendust!**

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