

***EUROmilling***

**IN-KA<sup>®</sup>**  
**ENERGY**  
a part of **LINKA** group

# STB - Straw To Biogas

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# ABOUT LINKA ENERGY

- Linka Energy was established in 1978
- 50 employees divided into sales, project management, construction, production, assembly, service and administration
- Acquisition of Jernforsen in 2018
- Acquisition of Weiss in 2019
- More than 5,000 plants worldwide

## Operating philosophy

- World patented combustion technology that ensures total combustion of the fuel
- High operational reliability - get unplanned downtime
- Low energy consumption
- Minimum maintenance costs



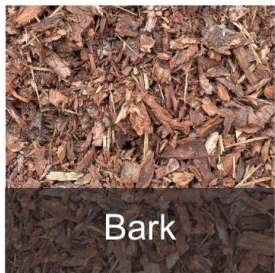
# SOLUTIONS

- Our boiler systems are developed from our own design, based on +40 years of experience
- Biomass boiler systems from 250 kW to 30 MW thermal
- Proven, safe and efficient quality - at an affordable investment
- Boiler systems are adhering to strict EU emission legislation
- Segments include:
  - District heating networks
  - Industry and commercial use
  - Agriculture





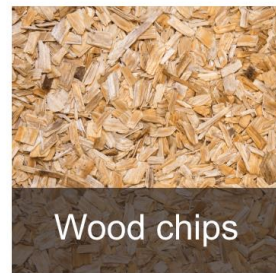
# CONVERT YOUR WASTE INTO FUEL



Bark



Elephant grass



Wood chips



Seed grass



Straw



Straw briquettes



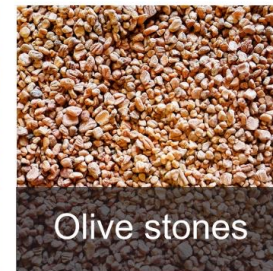
Coffee grounds



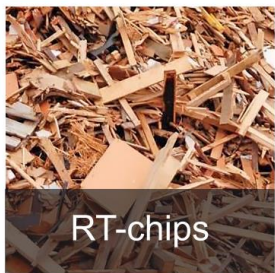
Coffee shells



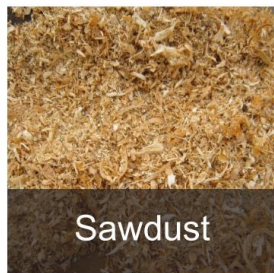
Cherry stones



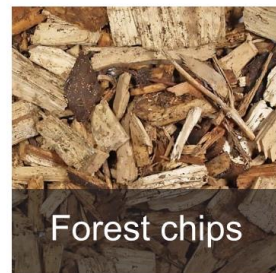
Olive stones



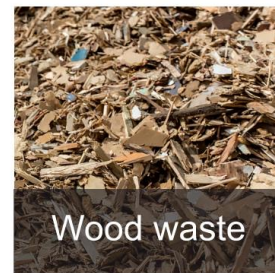
RT-chips



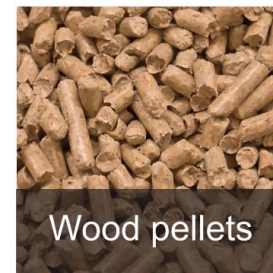
Sawdust



Forest chips



Wood waste



Wood pellets

## STRAW - AS EXAMPLE

- Straw is CO<sub>2</sub>-neutral and delivers a closed loop circuit on greenhouse gasses
- Locally grown and locally used - and available
- It is easily accessible and often a waste product
- The efficiencies and utilization value are extremely high
- Linka offers boilers from 250kW - 12MW<sup>thermal</sup> on straw





# Linka Shredder



Linka Energy A/S straw conveyor and TWIN 123 shredder





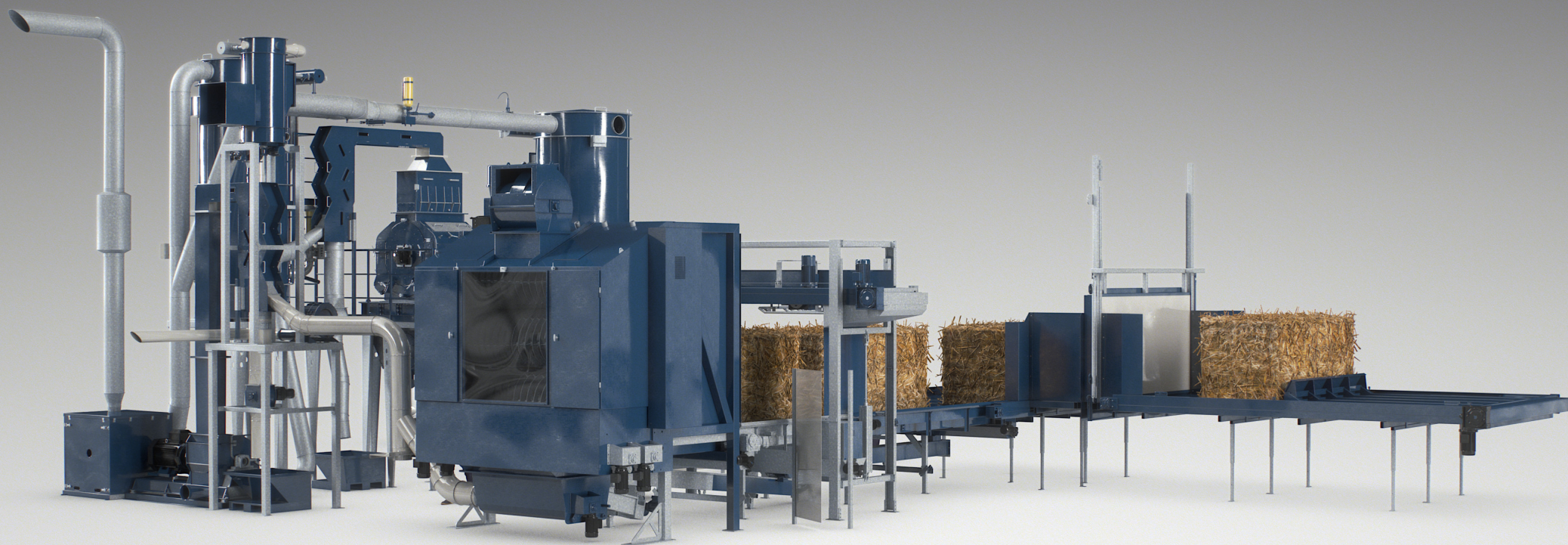




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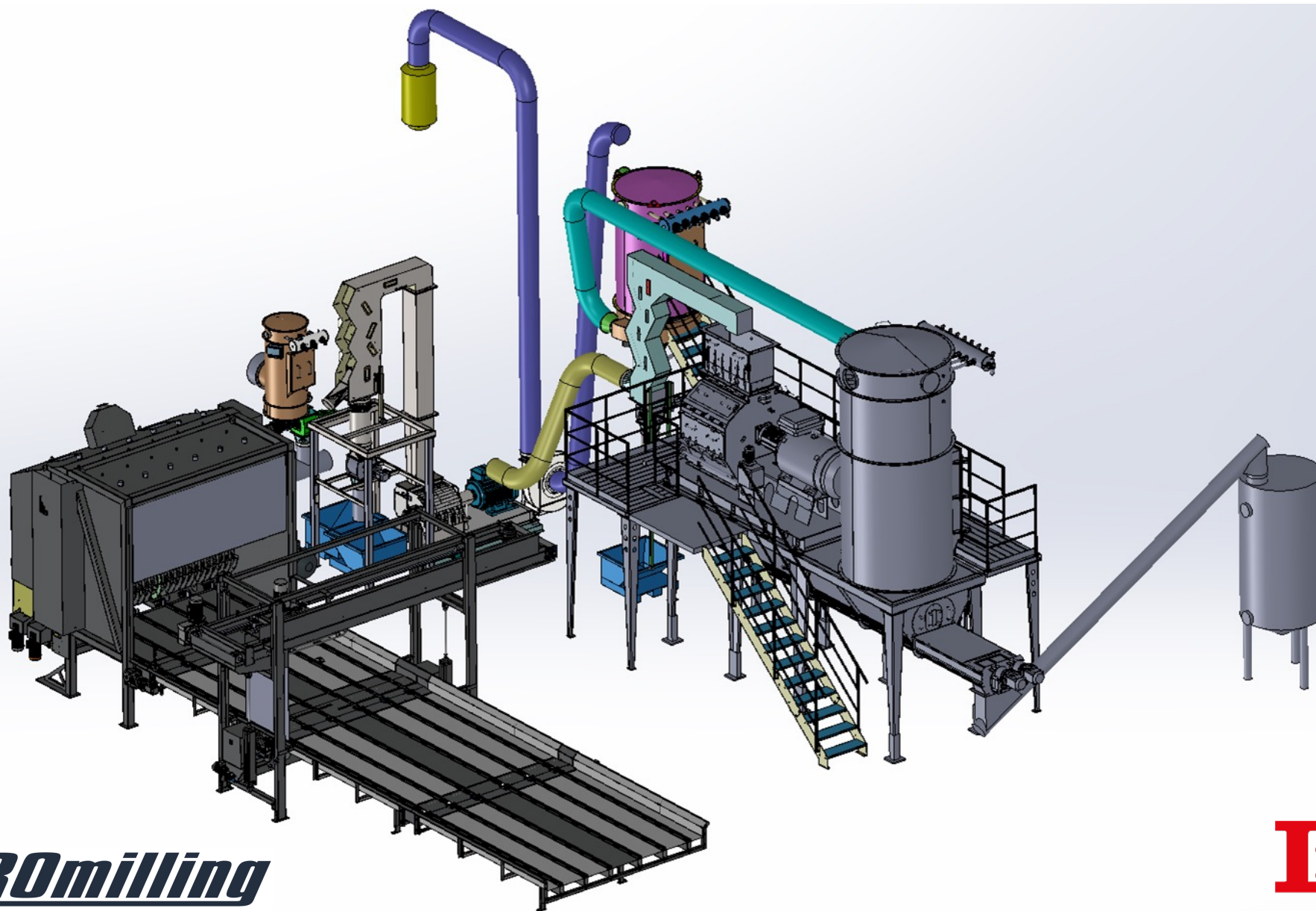


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- ✓ Consultancy
- ✓ Development
- ✓ Support