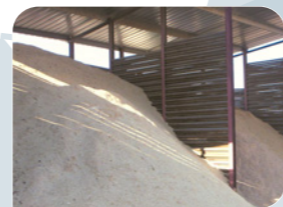


EXPERIENCE

- 1960 First biomass thermal drying plant with a drum dryer.
- 1984 First thermal drying plant with a low temperature belt dryer (sugar beet pulp).
- 1997 First thermal drying plant with a low temperature belt dryer for wood.
- 2006 First wood pellets plant in Spain: low temperature belt dryer + milling and pelleting line.
- 2008 First wood pellets plant in Portugal: low temperature belt dryer + milling and pelleting line.
- 2008 First wood and alfalfa pellets plant in Spain: drum dryer + milling and pelleting line.
- 2009 First wood pellets plant in Spain from forest biomass and associated to a biomass cogeneration plant with ORC.

Over 500 Swiss Combi dryers are operating in more than 40 countries world wide.



LOW TEMPERATURE BELT DRYER

DRUM DRYER

PRÜDESA

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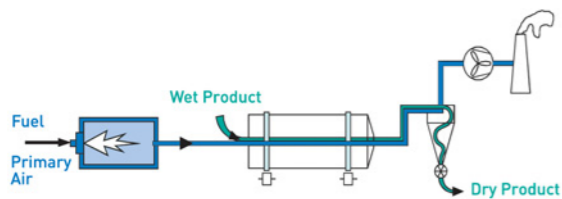
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**YOUR EXPERTS
IN BIOMASS
DRYING**

Drying technology under Swiss Combi license 

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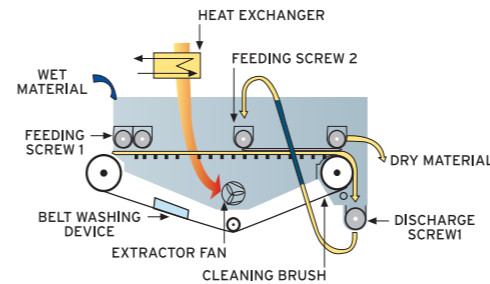
DRUM DRIERS

Description and advantages

- Capacities up to 50 ton/h water evaporation.
- Gentle drying for optimal product quality.
- Well proven drying system.
- Low energy consumption.
- Automatic operation.



PRÓDESA



Applications

- Pellet production.
- Organic Rankine Cycle (ORC).
- Gasification.
- Co-combustion.
- Cogeneration.

From the idea to the execution

- Basic engineering.
- Process engineering.
- Mechanical and electrical engineering.
- Manufacturing.
- Erection and commissioning.
- Maintenance and technical after-sales assistance.

LOW TEMPERATURE BELT DRIERS

Description and advantages

- Capacities from 0,5 to 20 ton/h water evaporation.
- Modular designs.
- Utilization of low temperature energy.
- Low emission values.
- Gentle drying for optimal product quality.
- Close to zero fire risk.
- Automatic operation.

