

BOILER HOUSES



Based on 30 years experience we offer universal boiler houses solutions, specially designed for wood-processing enterprises, where wood wastes from planing and other value-adding processes are collected and used for heat generating.

FACTS AND FIGURES OF HEKOTEK EXPERIENCE

OVER 60 | boiler houses produced and launched by Hekotek

1000 MW | overall capacity of boiler houses supplied by Hekotek

30 YEARS | experience of boiler houses manufacture

5 COUNTRIES | geography of boiler houses supplied by Hekotek in the world

GENERAL FEATURES

- Our technical solutions ensure efficient use of both green wood-wastes (sawdust and woodchips of moisture content up to 50%) and dry wood-wastes from planing (shavings, polishing dust, sawdust of moisture content up to 30%).
- Hekotek solutions include boilers (heat exchangers) by leading Scandinavian producers, while Hekotek makes complex engineering design and produces automatic fuel feeding conveyors for boiler houses.



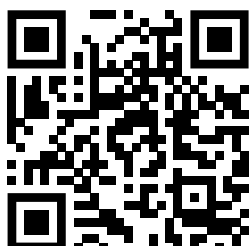
We offer complex approach and solutions – from engineering design and production to daily customer support.



TECHNICAL FEATURES

- Boiler houses capacity – 0,5 - 5,0 MW
- Different fuel infeed system solutions – from circular silo or from 'walking-floor' fuel storage
- Furnace options: moving bed or spreader
- Furnace walls and air-channels design ensures steady burning and water vaporization
- Requested temperature of hot water pipeline automatically regulated to ensure undisturbed temperature regime of the boiler water
- No need in continuous operator attendance due to fully automatic, visualised control and monitoring system, which allows operating the boiler house via computer network
- Boiler house automation remote support provided

Reference list
of Hekotek deliveries:



POWER OF COOPERATION

Increased value of processed timber can only be achieved through effective solutions ensured by close cooperation with our customers and suppliers. We strongly believe that cooperation is the main key to success.

AS HEKOTEK
Estonia

☎ +372 605 1450
✉ hekotek@hekotek.ee

WWW.HEKOTEK.COM