

HEINOLA

drying kilns



2017 edition

HEINOLA

drying kilns



Kari Kiiskinen

THE DRYING KILN TEAM of Heinolas Sawmill Machinery has a long and extensive experience of the demanding production conditions of Nordic sawmill industry and the drying kiln solutions suitable for these conditions. Timber drying kilns have been part of the HEINOLA catalogue since 2010 and these solutions have already proven to be extremely popular. During the past years, we have received orders over 70 drying kiln units with a combined annual drying capacity of approximately 3 million cubic meters of timber to be supplied to very demanding Nordic sawmill customers.

The success of HEINOLA is based on the combination of expert project management and customer-oriented planning. With our own manufacturing plant, modern solutions, skilled staff and reliable partners, we can guarantee professional production processes, customer satisfaction and consistent service.

The story of HEINOLA began 50 years ago. We use the Team HEINOLA 50 Years of Taking Care slogan because it encapsulates our competitive and innovative solutions that assist our customers in the ever-changing market. HEINOLA takes care of its customers now and in the future. The HEINOLA Care service covers supply of spare parts and maintenance services from individual machines all the way to entire sawmill facilities.

AS TOFTAN from Estonia Vorumaa, which belongs to Swedish Karl Hedin AB Group, ordered 2016 six Drive-through Chamber kilns type HCHD with annual capacity of abt. 130.000 m³. Customer was so satisfied with the HEINOLA Kiln delivery 2016 that they repeated the order 2017 with six similar Chamber Kilns. All twelve Chamber kilns have a total capacity of 260.000 m³. The new Chamber Kilns are equipped with Pressure Frames and HWHP Spraying System.



MOELVEN NOTNÄS AB in Sweden ordered 2016 two forklift loaded Chamber Kilns type HCH with annual capacity of abt. 40.000 m³. The investment includes turnkey delivery of two Chamber Kilns. At the same time, 12 existing chamber kilns will be connected to the HEINOLA Eco Kiln Control System. The deal also includes an option for an additional two new Chamber Kilns. The Chamber Kilns will be equipped with Pressure Frames, HWHP Spraying System, Thermal and Electric energy indicators and advanced HEINOLA Eco Kiln Control System integrated with Quality Chamber Opti® Simulator.



According to **Moelven Notnäs AB's MD Peter Broberg**: "HEINOLA is an experienced equipment supplier and this investment will provide us with well-tested solutions and the latest expertise when it comes to drying expertise. For us, their project management, technical support, and maintenance services, as well as the user-friendly HEINOLA Eco Control System were deciding factors in our selection of a drying kiln supplier."

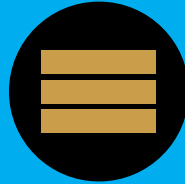
3 million cubic meters

ANNUAL DRYING CAPACITY

Only the best is good enough for the demanding Nordic sawmill customers. Heinola Sawmill Machinery Inc. has delivered over seventy kilns during the past years.



**Customer-oriented
Technical Support**



**Superior
Drying Quality**



**In the Lead of
Drying Innovations**



**ECO Kiln
Control System**

JPJ-Wood, Finland



JPJ-WOOD OY in Korkeakoski ordered 2016 one Automatic 2-zone Progressive Kiln type HFB with annual capacity of abt. 50.000 m³. Existing two automatic progressive kilns will be also connected to HEINOLA Kiln Control System. The new Progressive Kiln is equipped with Pressure Frames, Heat Recovery Unit, Thermal and Electric energy indicators and advanced HEINOLA Kiln Control System.

ER-Saha, Finland



ER-SAHA OY from Viitasaari, Finland ordered 2016 six Drive-through Chamber Kilns type HCHD with annual capacity of abt. 45.000 m³. The new Chamber Kilns are equipped with Pressure Frames, HWHP Spraying System and advanced HEINOLA Eco Kiln Control System integrated with Quality Chamber Opti® Simulator.

Pomor Timber, Russia



POMOR TIMBER in Archangelsk district has ordered 2017 nine 2-zone Progressive Kilns type HFB and seven E-Cart Loaded Chamber Kilns with total annual capacity of abt. 860.000 m³. This is by far the largest drying kiln order in HEINOLA's history. All Kilns are equipped with Pressure Frames and advanced HEINOLA Eco Drying Kiln Control System.

UPM Kaukas, Finland



UPM KAUKAS SAWMILL in Lappeenranta ordered 2016 three automatic 2-zone Progressive Kilns type HTC with annual capacity of abt. 160.000 m³. Progressive kilns are equipped with Heat Recovery Units, Pressure Frames and HWHP Spraying System, Thermal and Electric energy indicators and advanced HEINOLA Kiln Control System. The new kilns were delivered as Turnkey.

Keitele Timber Kemijärvi, Finland



KEITELE TIMBER OY, KEMIJÄRVI SAWMILL ordered 2016 three automatic 2-zone Progressive Kilns type HTC with annual capacity of abt. 190.000 m³. Progressive kilns are equipped with Heat Recovery Units, Pressure Frames and HWHP Spraying System, Thermal and Electric energy indicators and advanced HEINOLA Kiln Control System. The kilns were delivered as Turnkey.

ULK Sawmill, Russia



ULK SAWMILL in Archangelsk district ordered 2016 eight extra wide 2-zone Progressive Kilns type HFB with annual capacity of abt. 400.000 m³. The kilns are delivered in two modules during year 2016 and 2017. Progressive kilns are equipped with Pressure Frames and advanced HEINOLA Kiln Control System.



Heinola Sawmill Machinery Inc. • P.O.Box 24, FI-18101 Heinola, Finland
Telephone +358 3 848 411 • www.heinolasm.fi

