

Kesla Launches proPILOT and proC i 2.0 Control Systems for Timber Cranes

Timber crane operators are increasingly looking for control systems that offer ease of use, precise controllability, and superior operating comfort. During long working days, a smooth control feel, quiet operation, and the ability to adapt the system to individual operator preferences become especially important. Kesla addresses these needs with the new KESLA proPILOT and KESLA proC i 2.0 control systems. Both systems have been developed to provide smooth and precise crane control together with a user-friendly operating experience across a wide range of timber crane applications.

KESLA proPILOT - Smooth, Precise and Quiet Crane Control

KESLA proPILOT is a hydraulically pilot-operated control system designed for both high seat and cabin-mounted timber cranes. The system delivers smooth and precise crane operation through load-sensing (LS) control hydraulics and light, smoothly operating control levers.

Key advantages of proPILOT include its comfortable operating feel and exceptionally quiet operation, helping to reduce operator fatigue during long working shifts.

Control options include:

- 2-lever control with pedals
- 4-lever control with pedals

KESLA proC i 2.0 - An Electrically Pilot-Operated Control System

Designed for cabin-mounted cranes, KESLA proC i 2.0 is an electrically pilot-operated control system that combines precise crane handling, versatile adjustment options and operator-specific customization.

Its smooth and precise control feel is achieved through the combination of load-sensing (LS) hydraulics, joystick controls and touchscreen-based adjustment features. Operator profiles allow the system to be tailored to the preferences of multiple users. In addition to the factory default settings, the system can store personalized settings for up to five operators. Separate loading and unloading profiles can also be configured for each operator.

KESLA proC i 2.0 control options include:

- 2-lever control with mini joysticks
- 2-lever control with maxi handles
- 2-lever control with pedals
- 4-lever control with pedals

Developed for Operator Needs

Both proPILOT and proC i 2.0 have been designed to meet the expectations of today's timber transport and forestry professionals, including comfortable operation, precise controllability, reliability, and the ability to tailor crane controls to individual preferences.

With the introduction of these new control systems, Kesla continues to enhance its timber crane offering by providing operators with greater comfort, flexibility and control throughout the working day.

More Information

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Picture 1. KESLA Vision Cabin & KESLA proPILOT 2+2 Hydraulic Control System



Picture 2. KESLA Vision Cabin & KESLA proPILOT 4+2 Hydraulic Control System



Picture 3. KESLA Vision Cabin & KESLA proC i 2.0 Electric Control System



Picture 2. KESLA High Seat & KESLA proPILOT Hydraulic Control System

Kesla – Your Responsible Partner

Kesla is a responsible partner that develops machinery, technology and services for the sustainable success of its customers, both in and outside the forest. Kesla's four product groups are: truck and stationary cranes, logging equipment, tractor equipment, and KESLA Defence. In 2025, the Group's turnover was €34,4 million, of which 53% was attributable to export operations. Established in 1960, Kesla has production facilities in Joensuu, Kesälahti and Ilomantsi as well as a sales office in Appenweiler, Germany. Kesla currently employs around 200 people. Kesla's A series shares are listed on the Nasdaq Helsinki Ltd. www.kesla.com