

The New and Improved Easy Dig System

Novatron introduced the original Easy Dig excavator guidance system in the late 1990's. Over the years, Easy Dig has established its name in the field. Novatron now introduces the third-generation Easy Dig system.

With the help of Easy Dig, saving time and money is a breeze. When the bucket's position is known at all times with an accuracy of one centimetre, there is no need to stop work for grade checking. The versatile Easy Dig system is suitable for many site operations, including foundation work, road building, landscaping, drainage and dredging.



As Easy As It Can Be

Easy Dig makes excavation work easier and quicker, and best of all, the system is extremely easy to use. For example, you can align the bucket with a reference mark and press the "0.0" button. The display now indicates the bucket's height from the reference mark. You can also enter the starting level, in which case the display shows zero when the target position is reached.



Easy Dig's basic features include measuring depth, distance and slope, and a laser function. With the laser receiver, excavators can be relocated at the site, while maintaining the original height level. With the bucket tilt sensor, you can follow the bucket's sideways angle on the display. In addition, the separate light display guides the operator with illustrative LEDs.

Upgradeable to 3D Machine Control

Together with Novatron's Vision LINK and Vision 3D systems, Easy Dig is part of a comprehensive machine control product family. The new Easy Dig makes use of the same CAN sensor technology as Novatron's other systems, which makes Easy Dig easily upgradeable to a 3D machine control system.

Upgradeability makes Easy Dig a safe and easy choice. In addition, due to its affordable price, it serves both small and large contractors. Cost efficiency is also improved by the ability to move the system to the machine where it is needed at any given time. If several machines are equipped with sensors, it is easy to move the display from one machine to another.



About Novatron

Novatron, founded in 1991, is a manufacturer and supplier of machine control for construction machinery. Novatron specialises in excavator machine control, and has been developing these systems in close co-operation with its customers for more than 20 years. The Novatron product line covers all aspects of 2D and 3D machine control.

In early 2011, Novatron made a cooperation agreement with MOBA Mobile Automation AG. This relationship strengthens both companies' technological expertise, and their market positions.

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The new Easy Dig will be available in the Nordic countries in January 2012, and globally through MOBA's distribution network in spring 2012. Visit www.novatron.eu or www.moba.de to find your local dealer.