



Level control at utmost level

Globally the most versatile control system for paver, milling machines and other mobile applications:

- » Easy to use
- » Greatest variety of sensors
- » Highest accuracy
- » Safe and reliable
- » Extendable with new technology

MOBA-matic[®] CAN

THE RIGHT SENSOR FOR EVERY APPLICATION

More than 30 years of experience are implemented in the most spread levelling system on earth, the MOBA-matic[®].

Functioning

The MOBA-matic[®] is the latest generation of levelling controls and was originally developed for the paver and road milling machine.

Thanks to its technological superiority and its compatibility the system gradually supersedes the established analogue products G-176 and S-276 for grade control and slope control.

The MOBA-matic[®] system works *self sufficiently* for each hydraulic cylinder and thus operates independently on each machine side. Like that also combinations with already existing elevation/inclination controllers are possible.



The system is based on *most modern processor technology* and works with digital interfaces. That's the only way one to realize an *interference-proof operation in real-time* and remains open for later system extensions.

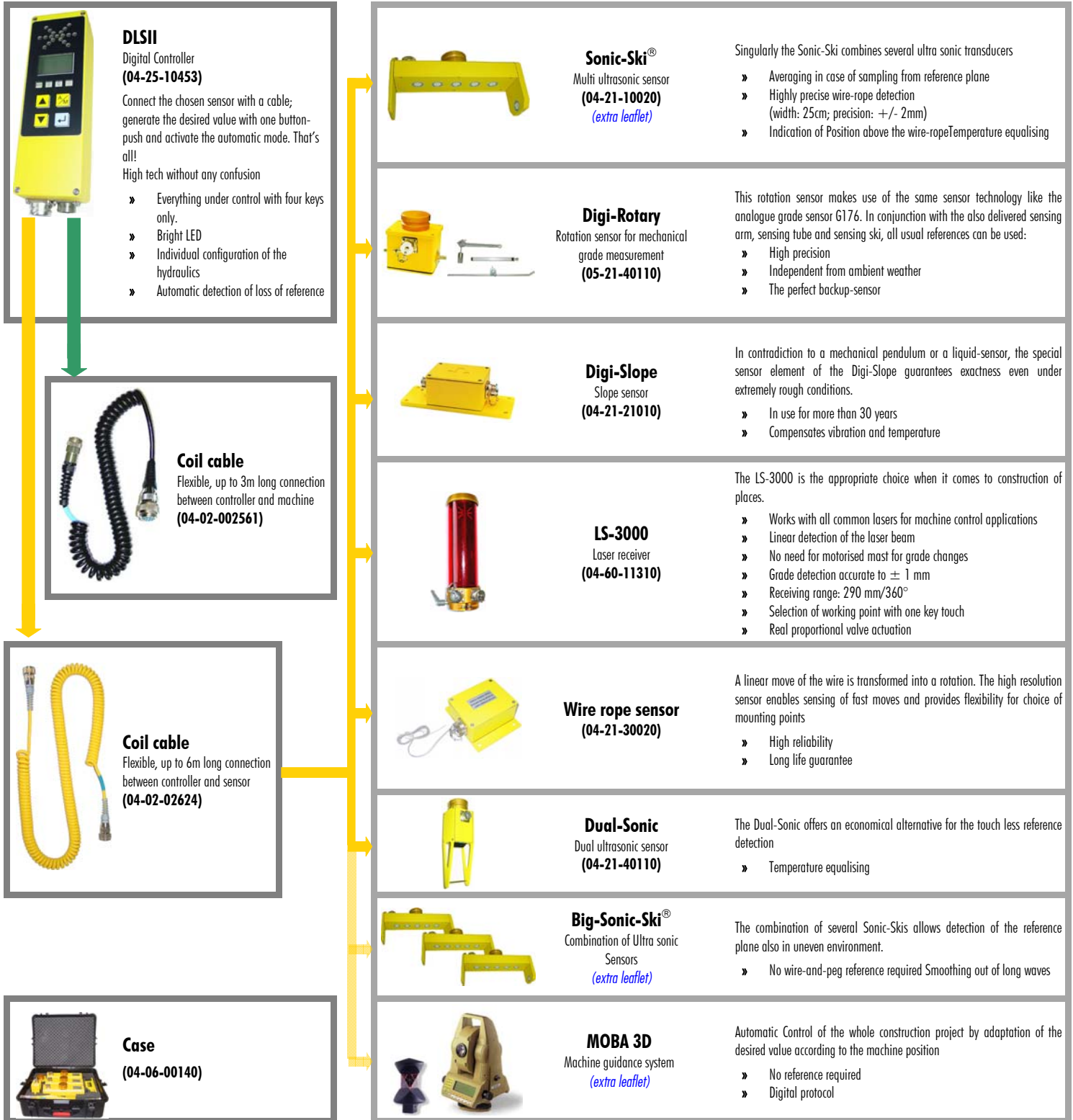
Various configuration possibilities guarantee an optimal adjustment to the machine. Nevertheless interaction is possible through *four keys only*.



The MOBA-matic[®] has a *modular* structure, thus keeping the system very *flexible*. The digital controller also provides opportunity for operator inputs whereas the sensors are separate building groups. Depending on application the

controller is connected with the sensor of your choice by a coiled cable. The sensor recognizes automatically the attached sensor and is immediately ready for use.

THE VARIETY OF MOBA SENSORS AT A GLANCE



The system is well known as "Easy Pave" in the US. Guess why!