MarShaft

MarShaft MAN 800

MarCheck *plus*

UPGRADE TO MARCHECK *PLUS*: OPTIMALLY EQUIPPED FOR THE QUALITY ASSURANCE OF TOMORROW

- User-friendly, intuitive operating concept
- Future-proof with Windows 10 as operating system
- Easily retrofittable

This is what we mean by EXACTLY.

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EXACTLY

MARCHECK *PLUS*
MORE FUNCTIONALITY AND FUTURE VIABILITY FOR YOUR MEASURING STATION

Upgrades pay off, if they deliver noticeably more productivity in a short time with as little effort as possible. This is why we have combined MarCheck *plus* control and evaluation intelligence to create a solution that significantly expands the application possibilities of existing measuring stations of the MarShaft MAN series. A change to MarCheck *plus* is not only worthwhile in terms of functionality, but also optimally equips your measuring station for the future with Windows 10 as the operating system.

With real added value

MarCheck *plus* consists of a powerful, robust industrial panel PC with 15.6" touch screen and Windows 10 operating system. The supplied base simplifies retrofitting. Choose between a basic version with four measuring channels or a premium version with nine measuring channels. The pre-installed measuring and evaluation software MarWin EasyShaft MAN is intuitively designed. The combination of modern hardware and perfectly matched software creates the basis for comfortable working and future-oriented quality assurance.

Your advantages with MarCheck *plus*

• Future-proof with Windows 10 as operating system
  (no more support for Windows 7 as of 2020)
• Modern evaluation software based on the
  cross-product MarWin platform
• Fully integrated evaluation software with teach-in
  function for easy creation of new measuring
  programs
• Spare parts supply guaranteed for at least ten years
• Particularly user-friendly: The robust panel PC
  designed for production can be operated 100% as
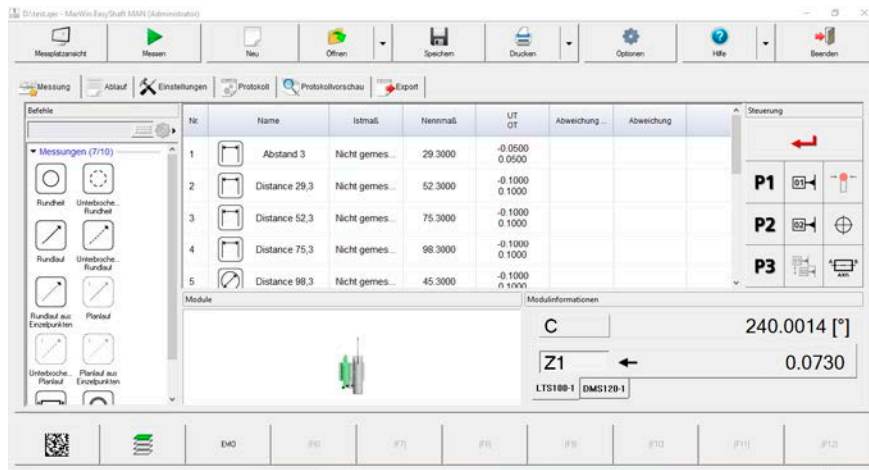 a touchscreen or additionally with keyboard and
  mouse.

Who should upgrade?

An upgrade to MarCheck *plus* is worthwhile for anyone operating a MarShaft MAN series measuring machine with an older generation evaluation computer, for example MarCheck II or HelioCheck II. Since Microsoft is discontinuing support for its Windows 7 operating system at the beginning of 2020, MarCheck *plus* ensures the future viability of your measuring station – and prevents security gaps. In addition, we can guarantee you the supply of spare parts supply for many years with an upgrade.

MARWIN EASYSHAFT MAN
MODERN MEASURING AND EVALUATION SOFTWARE FOR EASY OPERATION

The best basis for profitable work with MarCheck *plus* is the measuring and evaluation software MarWin EasyShaft MAN. The combination of first-class hardware and user-friendly software accelerates and simplifies your work. This gives you more flexibility and performance – and prepares your quality assurance for the future.

Reach your objective faster and more easily

Users have it particularly easy: The software can be operated intuitively after a short familiarization period – no programming knowledge or time-consuming training courses required. New measuring programs can be quickly created during operation thanks to sophisticated teach-in functions: Measure individual features, then combine them into a measurement sequence and save them as a measuring program – that's all.

A further contribution to better usability: The convenient measuring program administration with clear window structure and quickly accessible function symbols. The barcode connection and the data export to statistical programs via QS-Stat and QS-Stat *plus* interface saves time – accompanied by a clearly structured preparation of the measurement protocols.

Highlights of MarCheck *plus* and EasyShaft MAN:

• The data is read out fully automatically by MarCheck *plus*.
• The measuring modules can be combined as desired. The configuration is simple and can be carried out by any user.
• The system guarantees high measuring accuracy and reproducible measuring results.
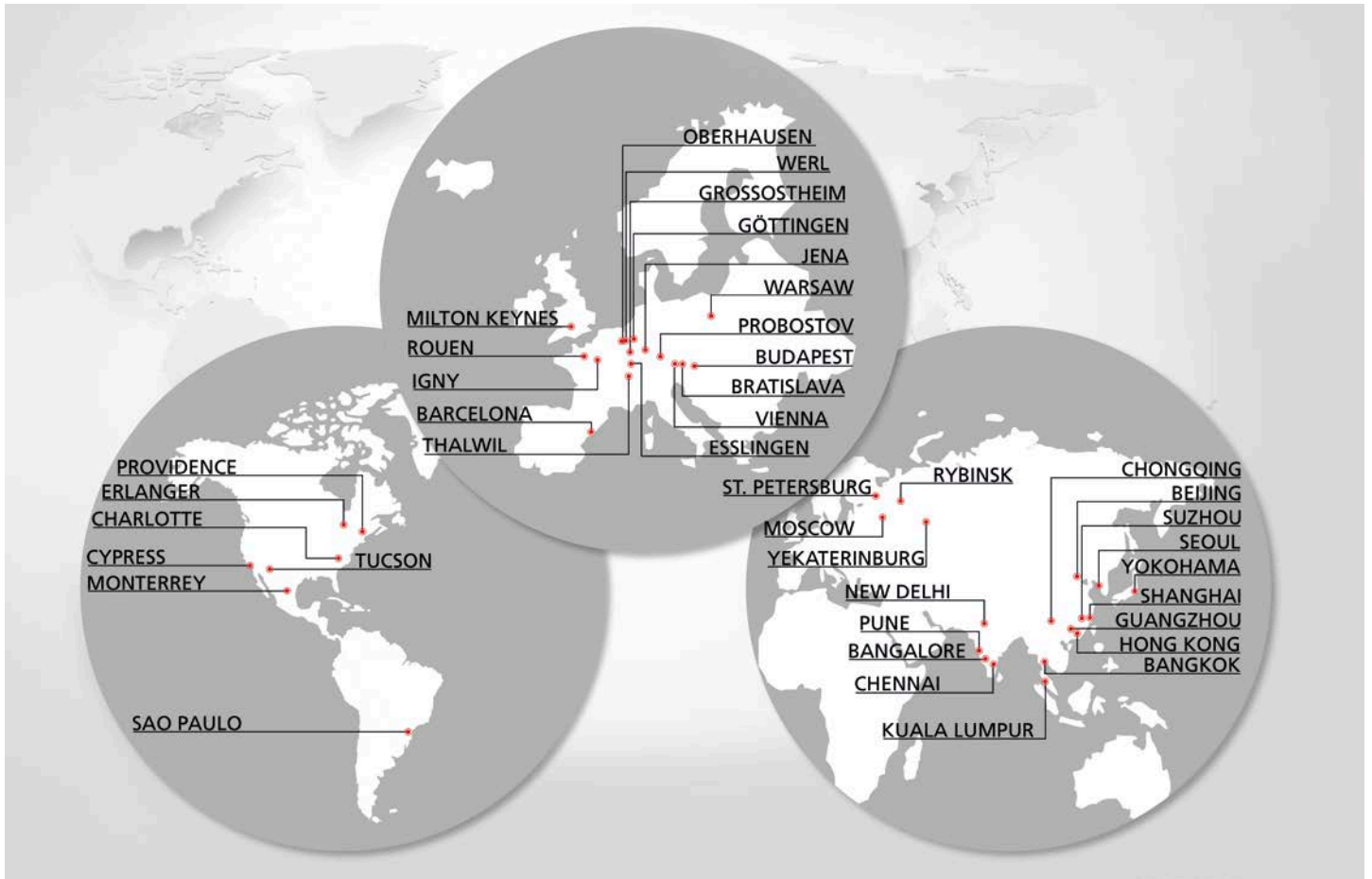
The EasyShaft MAN evaluation software can only be used with MarCheck *plus* – it cannot be implemented in older systems.

Scope of delivery:

1. Industrial panel PC with 15.6" touchscreen monitor, powerful i5 processor, protection class IP54 and base

2. Control electronics with 4 measuring channels (alternatively 9 measuring channels possible)

3. Measuring software MarWin EasyShaft MAN

Technical requirements for upgrade:

The upgrade to MarCheck *plus* is possible for tactile shaft measuring machines built from 2006 onwards, including the MarShaft MAN 400 to 2400 and Helio PAN II (with Mahr logo).

Partner of manufacturing companies worldwide.

CLOSE to our customers.

Got QUESTIONS? Want more INFORMATION?

Call us at +49 (0) 551 7073 800, or email us at info@mahr.de

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E X A C T L Y

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