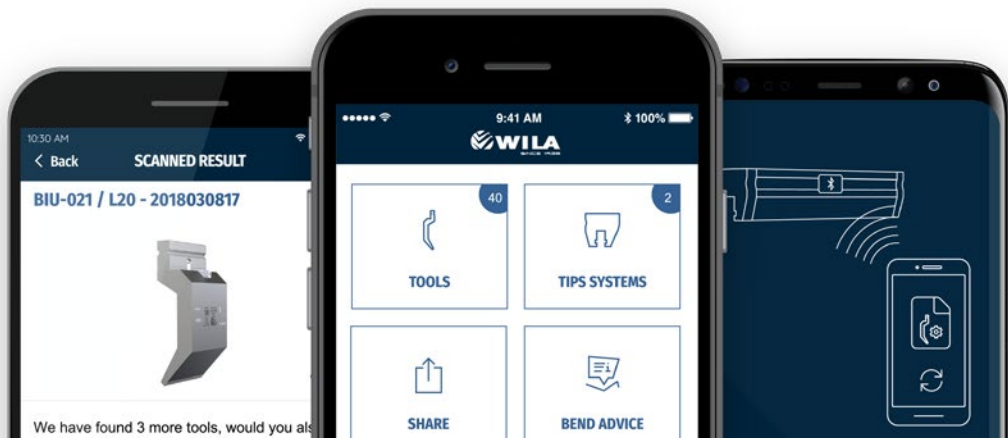


SMART TOOLING STARTS HERE!

智能模具 从这里开始!



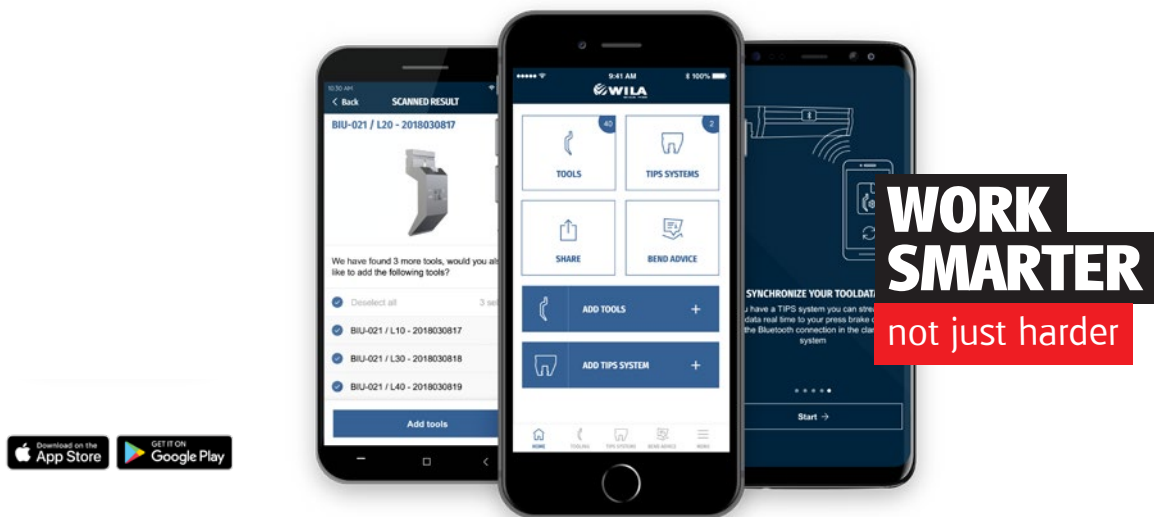
SMART TOOLING^W STARTS HERE!

At Lamiera 2019, WILA introduces the Smart Tooling App (Android and iOS) for the tool management of press brake tooling. The Smart Tooling App is part of the **WILA Smart Tooling Concept**. See all our Smart Tooling solutions in action at our booth: from easy and fast data entry to simplified inventory management and Bluetooth synchronization with the press brake control.

智能模具^W 从这里开始!

为了便于折弯模具的管理，WILA开发了智能模具Smart Tooling App(可在安卓和苹果应用商店下载)。Smart Tooling App是WILA智能模具概念的一部分：简单快速地获取模具信息、简化模具库存管理、将模具信息通过蓝牙同步到折弯机的控制器。

GROW YOUR BUSINESS WITH WILA



SMART TOOLING APP

WILA introduces a smartphone app which offers tool management for press brake tools. The Smart Tooling App allows WILA customers to experience the advantages of digitalization and data connectivity: access to tool data anytime, anywhere; major time savings; error-free tool data entry and simplified stock management.

All WILA New Standard Premium tools have a unique DM-code. With the WILA Smart Tooling App you can scan all tools at once, using the DM-code on the box or scan each tool separately. After scanning the DM-code you have immediate access to the tool's specifications and the correct tool data files for your press brake control. Share this tool data directly to your cloud and add the tool files to your press brake control!

WILA开发了一款便于折弯模具管理的智能手机应用程序，叫做Smart Tooling App。该软件可以让WILA的客户体验数字化和数据互通的优势；随时随地可获取模具的信息；不用再手动输入模具信息，节省时间，避免出错；简化库存管理。

所有WILA的新标高配版模具都有一个唯一的DM二维码，使用Smart Tooling App扫描模具包装箱或者模具上的DM二维码可以立刻获取模具的所有参数信息以及折弯机控制器所需要的模具参数文件。这些模具的数据可以分享到云端，也可以添加到折弯机的控制器里。

SMART CLAMPING SYSTEM WITH BLUETOOTH

The Smart Tooling concept contains a lot more than just the Smart Tooling app. A Bluetooth module will be integrated in our TIPS* smart clamping systems. With this TIPS clamping system you can scan and add your TIPS system with the Smart Tooling app via the Bluetooth connection for full integration with your tool data. Afterwards you can synchronize the tool data in real time to your press brake control via the Bluetooth connection in the clamping system, saving valuable production time.

The WILA Smart Tooling concept adopts a step by step approach to take press brake tool management to Industry 4.0 standard.

Take the first step by downloading the WILA Smart Tooling App!

**TIPS = Tooling Identification and Positioning system*

智能蓝牙夹紧系统

智能模具的概念除了Smart Tooling App之外，还包括智能蓝牙夹紧系统。带TIPS功能的夹紧系统可以识别模具的位置和参数信息，此夹紧系统可以嵌入蓝牙模块，手机端使用Smart Tooling App扫描模具上的DM二维码之后可以将模具信息经由蓝牙通讯协议共享到智能夹紧系统里，继而夹紧系统可以和折弯机的控制器实时通信，反馈模具位置和数据信息，节省大量时间，显著提高生产效率。

WILA智能模具概念正在一步一步地将折弯模具管理推向工业4.0时代。

开启您的智能模具之旅，从下载WILA Smart Tooling App开始。

*TIPS=模具识别与定位系统



NEXT STEPS...

To further enrich the Smart Tooling Concept it will be expanded with additional features and functions. The built-in electronics in the clamping system and tooling will serve as a platform for data communication. This platform can be seen as an enabling platform for new applications that requires a data infrastructure from tooling and clamping system towards the press brake. Big data analysis will help to further optimize the overall bending process in the future.

“Inputting and sharing tooling information can be a time-consuming manual process. WILA has the solution! Download the WILA Smart Tooling app and scan, share and synchronize all tooling information with the press brake control in the blink of an eye”.

智能模具概念还可以有更丰富的扩展特征和功能，夹紧系统和模具里内置的电子模块可以用作数据通信的平台，这个平台可以提供给未来的某种应用，比如可以借用大数据来进一步优化全局的折弯工艺。

在以前，输入和共享模具信息是一个耗时的人工操作过程，现在，WILA有更省时的方案。下载WILA Smart Tooling App，扫描、分享和同步所有模具信息给折弯机的控制器，只在眨眼之间。

文拉 高效折弯专家

文拉一直致力于提供能最大程度优化折弯机效率的产品和服务。80多年来，文拉专注于夹紧系统、补偿系统、模具系统和相关配件，缩短了折弯作业的调机时间，提高了折弯精度。文拉与世界顶级折弯机制造商鼎力协作，建立了广泛且训练有素的经销网络，积累了长期而又丰富的区域管理经验，网聚了一大批敬业的应用支持及工程设计员工，这一切使文拉随时随地及您所需。

WILA. THE PRESS BRAKE PRODUCTIVITY PEOPLE.

WILA is totally focused on providing a line of products and support systems to maximize the productivity of your press brakes. For over 80 years, WILA has specialized in Clamping Systems, Crowning Systems and Tooling and Accessories to reduce set-up time and improve accuracy of the press brake. Through strong partnerships with the world's leading press brake manufacturers, an extensive and trained dealer network, long experienced regional managers, dedicated application support and engineering staff, WILA is always close at hand to support your needs.

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