FABTECH 2015 Booth S547

PRESS BRAKE PRODUCTIVITY NEWS









INNOVATION

TIPS

(Tooling Identification and Positioning System)

The WILA TIPS system is an integrated part of the press brake control system and supports tooling identification and continuous monitoring of tooling position. In any position in an upper clamping, lower clamping or storage system, tooling can be located and identified. Due to the very precise recognition of the tools, the TIPS system

indicates if the correct tool is being used, if the length of the tool is correct, and what should be the exact position of the tool in the clamping system. With this detailed information both errors and test bends can be avoided, resulting in a substantial increase in productivity.

CATALOG COMPLETELY UPDATED



NEW

NEW STANDARD PNEUMATIC TOOL HOLDERS

WILA introduces New Standard Premium Tool Holders for top and bottom Tooling, based upon a unique –patented– Self-Locking clamping mechanism. Tools are clamped using air pressure.

The main advantage of this approach is that tools can be clamped and unclamped extremely fast. Tool segments are clamped and positioned individually using clamping pins, which are, in turn, controlled via special plungers. This unique system further increases the speed of tool changes and results in significant increases in productivity. These Self-Locking New Standard Premium Clamping Systems (NSCL-II-SL/UPB) as well as the New Standard Premium Bottom Tool Holders (OB-II-SL/UPB) are especially well suited for smaller - often electrical - press brakes and press brakes with automatic tool change (ATC).





OB-II-SL/UPB



NSCL-II-SL/UPB

The WILA Press Brake Productivity Catalog has been completely updated. Aside from the new look and feel of the catalog, there are major additions to the product offering. The Heavy Duty line of Clamping, Crowning, and OB Bottom Holders as well as Heavy Duty tooling has been incorporated in this main product Catalog.

There are also many other new products that have been added including the Smart Tool Locator option on Tool Holders, which speeds up tooling set up and helps the operator follow the bend sequence. There is a new line of New Standard Premium Top and Bottom Pneumatic Clamping Systems, which feature a patented Self-Locking mechanism for extremely fast clamping and unclamping.

There are also many new Tooling models in the New Standard Premium and American Style programs including additional punches with 3mm/0.118" and 6mm/0.236" and 12mm/0.474" punch tip radius, single V-dies with 4mm/0.158" v-opening, flattening tools, die risers, and single part handling hemming tools for 2mm/14 gauge sheet material.

The main sections of the catalog are split into three different categories: Tool Holders (Clamping, Crowning and Bottom Tool Holders), Tooling, and Components. Both the Tool Holders and Tooling sections include a comprehensive Factsheet which provide an overview of the various models available and their specifications, which assists in customer selection of the most suitable products for their requirements.

WILA. THE PRESS BRAKE PRODUCTIVITY PEOPLE.

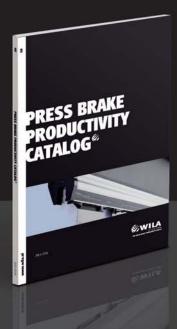
WILA is totally focused in providing a line of products and support systems to maximize the productivity of your press brakes. For over 80 years, WILA has specialized in Tool Holders, Tooling and Accessories to reduce set-up time and improve accuracy of the press brake. Through strong partnerships with 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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PRESS BRAKE PRODUCTIVITY CATALOG

Request a copy of the newly updated Press Brake Productivity Catalog at www.wilausa.com



