



## COMMERCIAL INFORMATION

### Press Brake Productivity ToolStation

The Press Brake Productivity ToolStation is suitable in combination with NSCL/NSCR-II-HC and NSCL/NSCR-HD-II-HC and will be delivered with 1 module and one load/unload arm.

- Dimensions approximately 2500mm x 1500mm (floor plan incl. arm)
- Storage capacity 12 meters punches and 12 meters dies
- Equipped with 1 load/unload arm for top and bottom (left), length approximately 1150 mm
- Upper storage & load/unload arm equipped to support E2M 'centric'
- Max. allowable load on load/unload arm 250 kg
- Height loading surface for the dies is adjustable between 940mm and 1065mm above the floor
- Daylight opening 490mm
- Loading and unloading possible at all storage positions
- Sheet metal covers on top and all 4 sides
- Tooling area accessible from 3 sides
- Color "Wila black"
- Usable for NS-tools with max width 300mm (centric against centerline)
- Guards to suit Wila made New Standard HC Tool Holders

If the execution of the sales product holds any options, these can be stated below the initial sales text as shown below (example):

### Commercial information

- Exclusively available for OEM customers.

### Pricing

PBP ToolStation	Base price
Press Brake Productivity ToolStation	€ 30.888,-
Available options	Add-on price
Alternative daylight opening	tbd
2 Rolling shutters, 1 in front & 1 opposite of load/unload arm	€2.600,-
Color according to customers request	€1.560,-
PBP Cabinet, containing 2 drawer; max. load 200 kg each	€1.820,-
Illumination, positioned in the upper section	€520,-
Additional (HD) ToolStation modules, without load/unload arm	€23.400,-
Support rail under load/unload arm	€1.555,-

### Options:

- Alternative daylight opening
- ToolStation load/unload arm on right side
- 2 rolling shutters (one to the front and one opposite of load/unload arm)
- Color according to customers request
- Support rail under load/unload arm
- Cabinet, containing 2 drawers (max. load 200kg each) built into the base
- Illumination, positioned in the upper section
- Additional ToolStation module, without load/unload arm

## TECHNICAL INFORMATION

### Spreading and demarcation

- The ToolStation is only available in the 'HD Toolstation' execution following the latest state of development. In the current catalogue there is a difference between the HD and 'standard' version, which is no longer the situation.
- Pricing modifications relative to 2014 version:
  - o Mounting plate rail support on top
  - o Alignment surface manufactured in 1 single milled surface
  - o Sensor plates are welded
  - o Lifting possibility integrated in the framework
  - o Lifting possibility integrated in the arm
  - o Dampers at the end of the support rail
  - o Frame executed with cutouts for forklift movement

### Modification possibilities

- Daylight Opening = flexible with extra add-on price (on request, standard H=490mm)
- Color = Can be executed in customer color for € 1560,-

### Manufacturability

PLEASE NOTE, if one or more of the following options is desired, there will be an increase of delivery term with 4 working weeks:

- Arm on right side
- Alternative daylight opening
- Support rail

### Additional information in regard to the installation and alignment:

Please make the customer aware of the points below with every request.

#### General notes in regard to the installation and alignment of the Tool Station:

- The alignment of the upper beam of the press brake and the upper arm of the Tool Station will be in the top position of the upper beam, to be able to load and unload the tools. For this reason we advise to make a provision to fix the upper beam when in top position, to prevent the upper beam to 'sink' when the press brake is turned off.
- The Tool Station is connected to the press brake to both upper -and lower beam. Because of this, the alignment of the upper -and lower beam should be within 1mm (in the longitudinal direction of the press brake).
- In the ToolStation is no provision for the positioning/moving of the ToolStation itself. This should be executed by yourself or a third party who will install the Tool station. Once the Tool Station is in position, we do offer several fine adjustments to exactly align the adaption of the ToolStation to the adaption of the press brake.
- We advise to create several safety features around the Tool station. For example to eliminate the possibility that the upper beam can be activated/lowered when the arm of the ToolStation is connected to the upper beam.