

Innovation in press brakes support: the UP Vario Bench



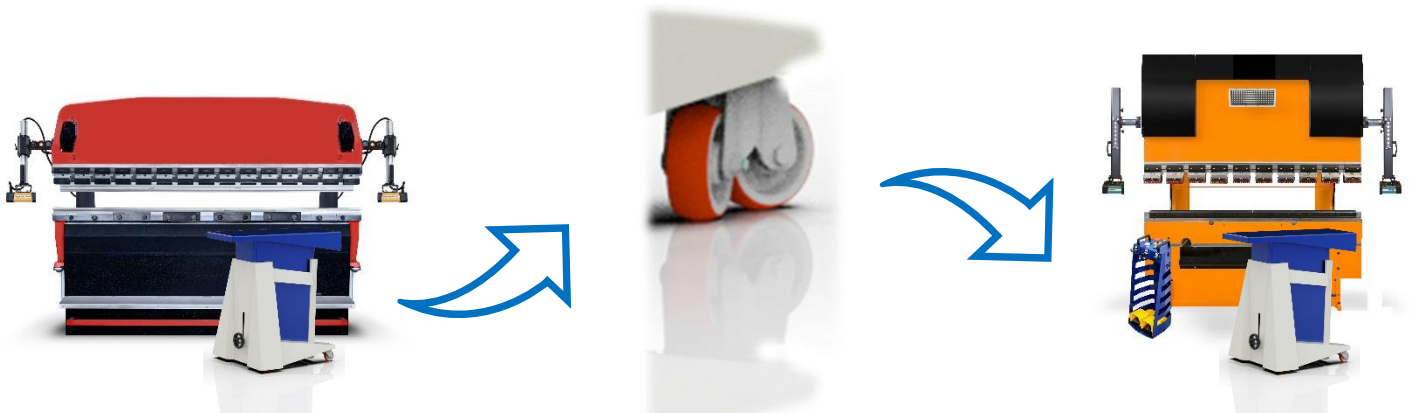
- Transportable on wheels
- Double height adjustment
- Displayed front register
- Laser line generator
- Turntable application

The first multifunctional and transportable front press brakes support

WHAT MAKES IT UNIQUE:

UP Vario Bench stands out from all other press brake front supports due to its **portability on integrated wheels**. The fact that it is transportable makes it **easy to move between different workstations** and because it is **easy to remove and relocate**, it is not restricted to use on just one press brake in the company's fleet.

In fact, the design of our support aims at **maximum operational flexibility**.



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INNOVATION IN PRESS BRAKES SUPPORT

In the sheet metal bending industry, **efficiency and precision are paramount**. To meet these basic requirements, we have developed the **portable UP Vario Bench**, a **frontal support** for press brakes designed to **increase productivity and work quality**.

UP Vario Bench represents a **significant innovation** for press brake operators, combining **portability, precise adjustments and advanced features** in one **wheeled system**.



DOUBLE HEIGHT ADJUSTMENT

One of the main advantages of the UP Vario Bench is the double height adjustment, which allows **precise customisation to the specific needs of the job**:

- **ADJUSTMENT OF DIE HEIGHT:**

Using a manual handwheel, the **height can be adjusted from 850 mm to 1100 mm**. This allows operators to quickly adapt the support to different workpiece dimensions.

- **HEIGHT ADJUSTMENT OF THE HEMMING TOOL:**

Another manual handwheel and an actuator ensure **precise control of the folding and hemming tool**. In addition, an electrically-operated vertical movement system enables the **set height change to be performed automatically**, further improving operating efficiency.

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FRONT REGISTER DISPLAYED

The UP Vario Bench trolley is equipped with a **visualised front register** designed for:

- **FACILITATING THE POSITIONING** of the SHEET METAL to be processed.

In addition, a **feed quota viewer** allows you to:

- **SET THE DESIRED POSITION PRECISELY**, ensuring **consistent results**.



LASER LINE GENERATOR

To further increase accuracy, the UP Vario Bench includes a laser line generator that **traces the bending line on the workpiece**.

This function is essential to ensure that each bend is made exactly at the desired point, **reducing errors and avoiding scrap**.



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TURNTABLE APPLICATION

Finally, an applicable slewing bearing allows the **direction of the workpiece front to be adjusted by 360° smoothly and quickly**, offering an additional level of control and precision during the sheet metal bending process.



IMPROVE PROCESSING, BENEFIT FROM RESULTS

Using UP Vario Bench for your machining operations can only increase **efficiency and precision**, as well as **productivity and work quality**.

The advantages that make it a unique frontal support for press brakes are:

- **EASILY TRANSPORTABLE = FAST APPLICATION ON SEVERAL MACHINES**

Thanks to its wheels, which make it a **trolley system**, it can be quickly moved from one press to another according to processing needs.

- **CUSTOMISABLE HEIGHT ADJUSTMENT = PERFECT ALIGNMENT AND STABILITY**

The double height adjustment with **respect to the die** and also with **respect to the hemming tool** will put the sheet exactly where it needs to be.

- **INTEGRATED PRECISION TOOLS = AVOIDANCE OF ERRORS AND REJECTS**

The front register with feed rate display, together with the laser line generator for drawing the bending line directly on the sheet metal and the front slewing bearing that fluidly directs the workpiece, are **all tools integrated on UP Vario Bench** for maximum precision.

This portable frontal support for press brakes **facilitates the work of the operators**, benefiting them in terms of **production results** and consequently making you more **competitive on the market**.

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