

## INSTALLATION MANUAL OF B-SNIPER 02 TWIN KIT

Mounted on the bracket, B-Sniper 02 **tracks a high visibility laser beam on the piece to be bent** aimed at simulating the bending line. The operator only has to **match the references tracked on the piece to the line projected** by B-Sniper 02.

The following manual shows the **installation steps of the laser tracker device** for press brakes B-Sniper 02 in its **Kit Twin version**, in which a device is suitable **only for the right, while the other only for the left** of the machine tool on which it will be applied.

### IN B-SNIPER 02 TWIN KIT IS INCLUDED:



Nr. 2 B-Sniper 02 with 1 battery each



Nr. 2 C for the installation on the bracket



Nr. 4 screws and Nr. 4 blind nuts for each B-Sniper 02



Nr. 2 battery recharger

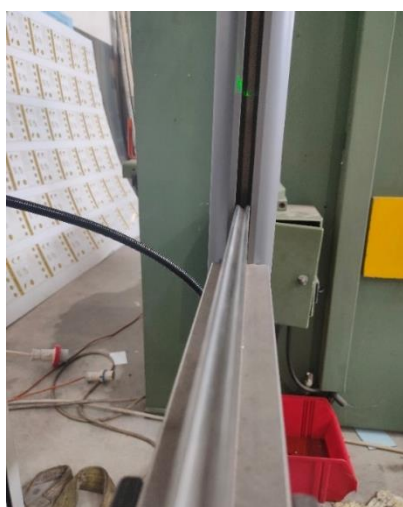
## INITIAL RECOMMENDATION



**MAKE SURE THAT THE CENTER OF THE BRACKETS  
ALIGNED WITH THE CENTER OF THE DIE**



This preliminary operation is **absolutely necessary to ensure correct alignment** of the B-Sniper 02 Twin laser track **throughout the rest of the installation procedure.**

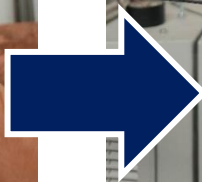


## STEP 1

Start by disassembling and removing the DSP Laser device from the bracket.

Then place the C supplied in the Twin Kit on the B-Sniper 02 using the screws of the Twin Kit to fix the C and the aforementioned B-Sniper 02 to the bracket.

Fixing in the slots will leave some "space" for the device. This is normal, as it will allow you to later make adjustments to the calibration of the B-Sniper 02 laser beam projection.



## STEP 2

Reinstall the DSP Laser device on the bracket, under the B-Sniper 02 as follows:



Therefore, align the B-Sniper 02 device so that the laser trace is projected to the center of the matrix and align the DSP Laser photocell last.

