

ALIKO CNC VARIO DIE - AN AUTOMATIC LOWER TOOL



REPLACES MULTIPLE 1V-DIES IN SECONDS

With Aliko CNC Vario die, automatic lower tool, the V-opening change occurs in seconds and is completely automatic through the CNC control of the press brake.

Motorised V-opening can be positioned precisely every 10 mm. Depending on the model the adjustment ranges width is between 100-250 mm. It takes less than a minute to change the v-openin from it's most narrow to the widest. For this reason one Aliko CNC adjustable lower tool replaces a multiple sets of 1V-dies.

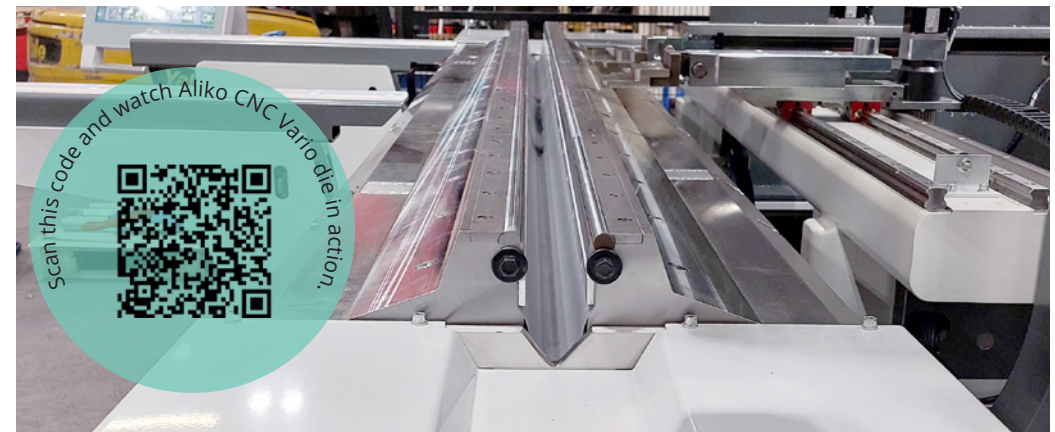
Without the need for tool change time is saved and press brakes efficiency increases up to 87%. Due to the speed of the adjustment, the production of small series is cost-effective and much preferable compared to standard bending tool solutions.

DURABLE AND CUSTOMIZED STRUCTURE

The design of Aliko CNC Vario die pays special attention to durability and precision control. Max loadability variates between 250 t/m on the smallest vario die and 500 t/m on the biggest.

V-opening adjustment range and tool length can be customized according to customer needs. It is also possible to add rollers at the corners of the V-opening to maximize used force while bending strong materials.

Like all Aliko auxiliary equipments also the Aliko CNC Vario die can be installed as a retrofit to any press brake.



Model	V-die, mm	Height, mm	Max. loadability α 80°, t/m
ALIKO CNC-VARIO DIE 120	V20-120	200	250
ALIKO CNC-VARIO DIE 200	V40-200	330	400
ALIKO CNC-VARIO DIE 300	V50-300	350	400
ALIKO CNC-VARIO DIE 400	V150-400	350	400