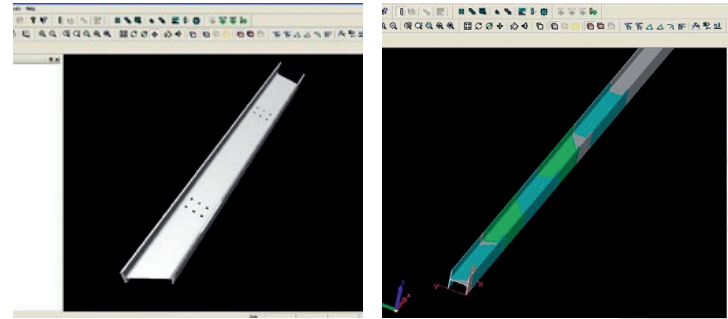




GEKA

ADVANCED SOFTWARE

- Full CNC with multiple nesting options.
- LANTEK FLEX 3D.
- Accepts TEKLA, DSTV, DSTV+...
- Remote connection for troubleshooting.



DSB MODELS

DSB 400

DSB 1000

DSB 1200

SIZES UP TO 400X300, 1000X400 AND 1200X600

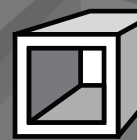
LASER FOR TOOL CALIBRATION

LASER FOR PART DETECTION & MEASURING

DETECTION OF MATERIAL WIDTH

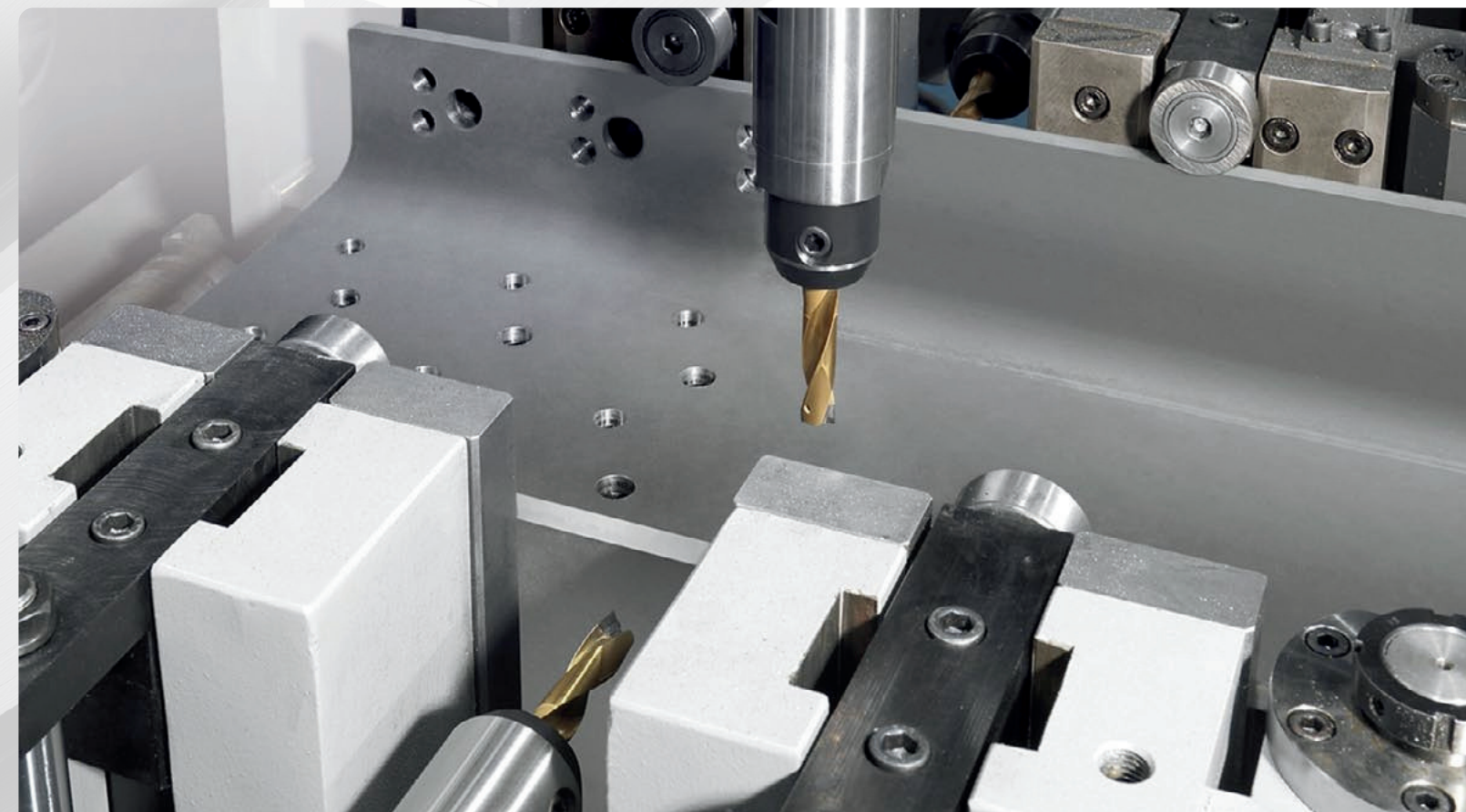
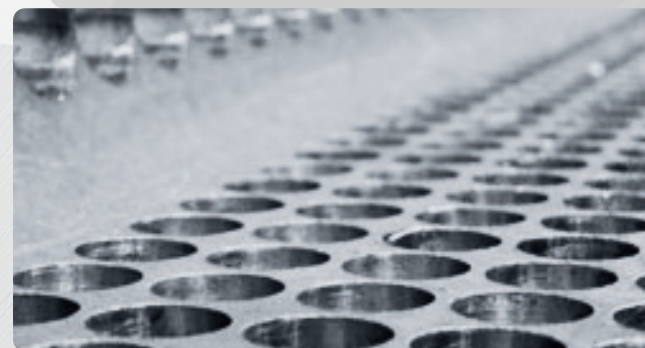
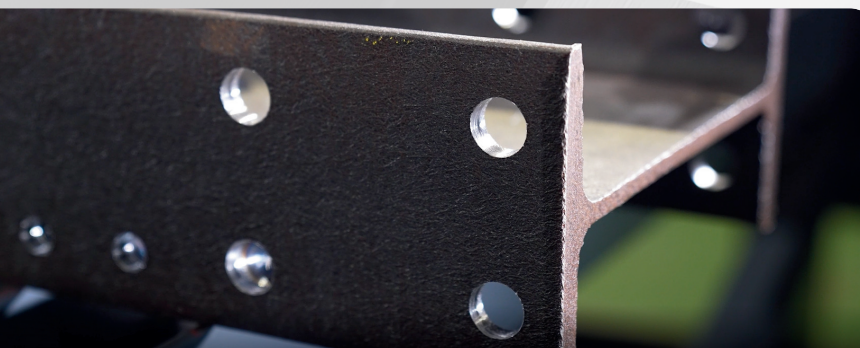
POSSIBILITY OF WORKING WITH CARBIDE DRILLS

ROBUST VERTICAL & HORIZONTAL CLAMPS



DSB

Drill Saw Beamline



sales@geka.es



www.geka-cnc.com



[@gekagroup](https://www.linkedin.com/company/gekagroup)

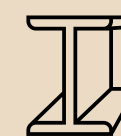


[@geka_group](https://www.instagram.com/geka_group)



[@gekagroup](https://www.youtube.com/channel/UCgeka)

EN_V2

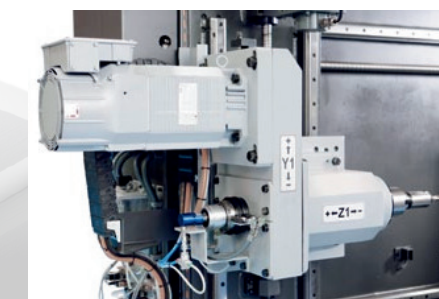


The **DSB drill-saw** machine combines productivity and versatility, making it ideal for machining profiles such as **beams, angles, and square and round tubes**. With **three independent drill heads** and an **automatic tool changing system**, it offers a wide range of functions, including **drilling, countersinking, threading, and marking**. Its advanced programming allows for efficient import of files, optimizing production and facilitating time and cost management.

PRECISION

Displacing units are guided on two high precision lineal guides and driven by a system of ground ballscrew and a brushless motor with absolute encoder.

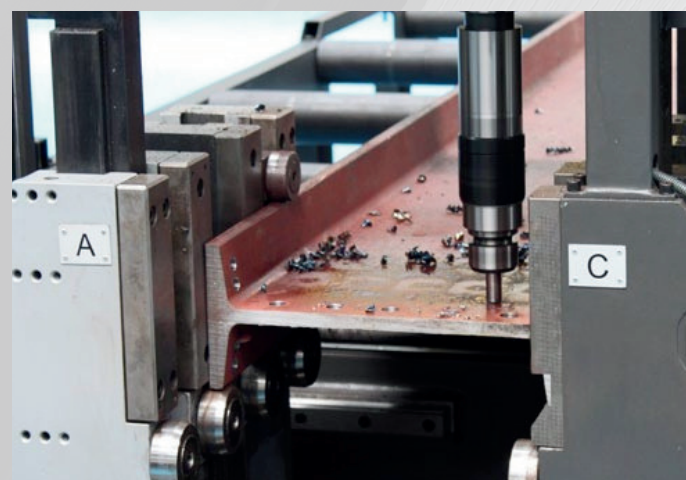
For better clamping and optimum precision during the drilling, the DSB has robust horizontal clamps and 4 vertical clamps with hydraulic cylinders.



PRODUCTIVITY/MULTIFUNCTION

3 independent drill-heads with automatic tool changing system.

The DSB apart from drilling can produce external counter sinking, external counterboring, threading, centrepoining and marking. Each of these features has a corresponding tool.



MARKING UNIT

This tool allows the user to mark all three sides of any beam, providing precision and versatility in the machining process.