

Fully electric bending machine, with right and left bending in process and 3D graphic visual programming.

Some features of E-TURN fully electric machine:

- No mechanical adjustment is needed
- In-process right and left bending, with fixed and variable radius
- Reduced time for programming and change-over
- Enhanced controllability and repeatability
- Increased productivity (by even 20% compared to hydro-electric machines)
- Widest flexibility, thanks to the reduced dimension of the bending head and of the free bending and variable radius positioning
- Increased feasibility of more complex structures
- Tool holders designed for the fully interchangeability with existing BLM machines
- Integrated machine load and load



The machine is programmed by the programming and 3D simulation software BLM VGP3D which allows:

- Component feasibility can be checked without physically testing on the machine or making prototype tooling
- Pre-production calculation of the real cycle time is known, so production costs and component pricing can be more precise
- By simply inputting the components bend coordinates, the complete bending program is graphically simulated

Machine available in different versions:
ET32 - maximum tube O.D. capacity from 6 to 32*2mm
ET35 - maximum tube O.D. capacity from 6 to 35*2mm
ET40 - maximum tube O.D. capacity from 6 to 40*2mm
ET52 - maximum tube O.D. capacity from 6 to 52*2mm

