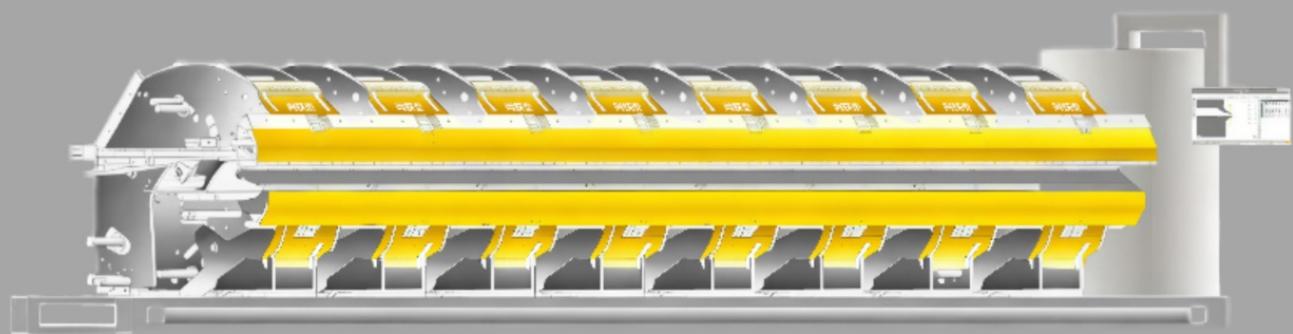


SYNCHRONIZED POWER CONTROL AXES

- Synchronized power axes ensure the levelness of the folding slider and clamping slider, which is critical for extending the machine's service life.
- They eliminate force inconsistencies from hydraulic cylinders, preventing twisted workpieces after folding.
- They also boost the folding machine's speed.

AUTOMATION

- Integrated automatic loading system (industry-standard): Sheet metal is quickly and flexibly fed into the folder via linear guides and vacuum suction cups, automatically settling at the loading position.
- Automatic panel flipping device: Flips workpieces with edge-holding at both ends, or grips the other side of the workpiece.



ULTRA-STABLE C-TYPE FRAME

- Zero-position locked toggle mechanical structure: Ensures the clamping die securely holds the sheet metal.
- Prevents over-pressing of the upper die.

UNIQUE WORKSHOP

- Folding blade with 10mm carrier blade
35°upper tooling and lower tooling
- 15° folding beam recess.

INTUITIVE HMI

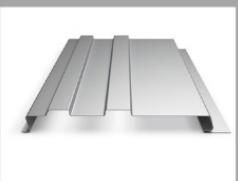
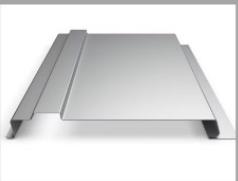
- Controls 10 axes and manages parameters: Sheet type, thickness, unfolded size, back gauge position, bending angle, clamping die opening height, angle calibration, data logging, and clamping force.

- Touchscreen graphical programming and automatic bending sequencing.
- Bending interference simulation.

T/L	4200	6400	8200	10000	12200
1.0 mm					
1.25 mm					
1.5 mm					
2.0 mm					
3.0 mm					

OPTIONS

- Automatic Side Sheet Loading
- Automatic Part Flipper
- Electric Slitter
- Vertical Hemming Device
- Vacuum Gripper



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