



FOLDING MACHINE

The new XLTbend 2 with **intelligent crowning system** represents state-of-the-art bending technology.

In combination with innovative **robot integration** and the powerful RAS automation solution LUNA, it enables fully automatic loading, making the production process more efficient while ensuring maximum precision. With its redesigned system and **stronger folding beam**, the XLTbend 2 guarantees highly accurate results and opens up new possibilities in modern sheet metal processing.



With the new Tool Support even heavy upper beam tools up to 300 mm feel almost weightless. Designed to ease operator strain, it delivers safer, more ergonomic handling right at the machine. Tool Support boosting comfort and efficiency.







More power, precision, and energy efficiency

The new XLTbend 2 delivers maximum performance on every level, combining state-of-the-art technology with a clear focus on precision, automation, and energy savings.

One of its key highlights: significantly improved energy efficiency. Thanks to the transition from IE3 asynchronous motors to modern IE5 or higher servo drives, the XLTbend 2 achieves a major technological leap forward.

The result: more power, less energy consumption, and a truly sustainable contribution to efficient and eco-friendly production.



Seamless integration into existing production environments, thanks to well-defined interfaces and the powerful RAS automation solution LUNA.



All main drives equipped with the latest energy-efficient motor technology



3-in-1 hybrid backgauge with increased suction power and an independent vacuum pump



Stronger folding beam stroke for enhanced bending functionality



Dimensions (max)

XLTbend 2



RAS-online.de

RAS 71.30-2

Bending length max. 3200 mm Sheet thickness max. 3,0 mm

RAS 71.40-2

Bending length max. 4060 mm Sheet thickness max. 2,5 mm