WAFIOS

Automatic Conversion of CAD Data to WPS Geometry Programs

iQ convert

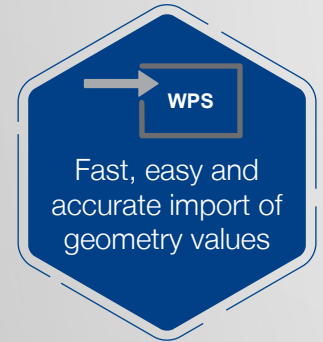### for bending machines

Fast, easy and accurate import of geometry values

Operator assistance by simplified set-up

Situation

- Setting up components based on CAD data, frequently requires a lot of time and work for preparing the relevant geometry values and manually entering them into the programming system of the machine

Solution

CAD Data

*iQ*convert

WPS
Geometric Data
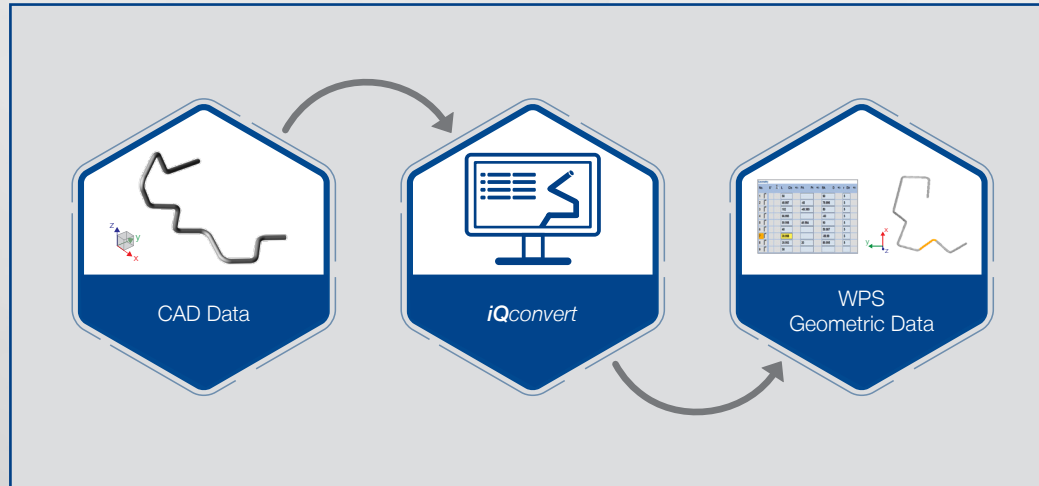
- *iQ*convert enables the conversion of CAD data from IGES or STEP format into WPS geometry programs

- If needed, the WPS geometry can be exported back into the STEP format again

- This minimizes set-up work and errors during manual programming

Requirements

- Geometrical structure of the CAD file

- No connected freeform elements