

CONTACT

Cernystraße 3, A-3105 St. Pölten / Unterradlberg + 43 2742 / 27 408 | office@nu-it.com

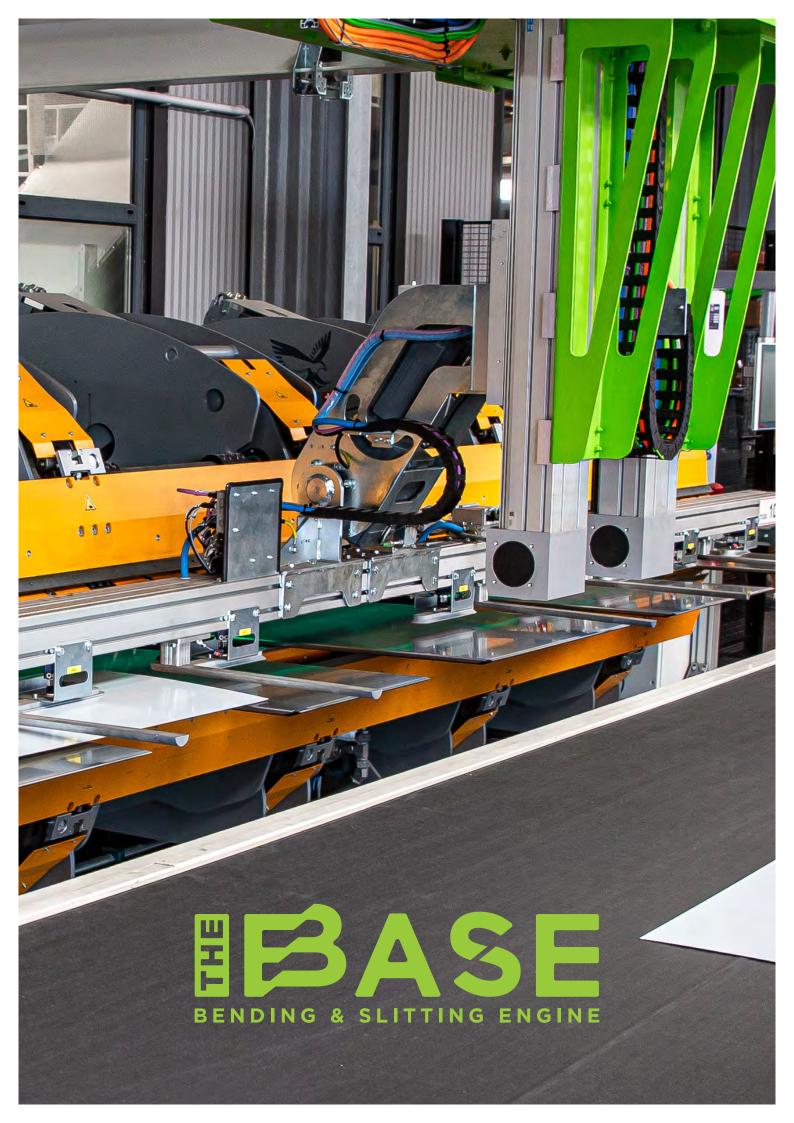
BASE IS A COOPERATION OF













FLEXIBLE HANDLING CRANE for moving & flipping sheets **SUPER-FAST, PRECISE & DYNAMIC DOUBLE FOLDER SCRAP TRAY** GROUP CIDAN MACHINERY BASE 0 **CONVEYOR BELT** with absorption unit for **PICK UP DESK** smooth profile takeover

for finished profiles

- **nuIT MASTER INTEGRATION SYSTEM**
- FORSTNER COIL PROCESSING
- CIDAN HANDLING SYSTEM
- THALMANN TD DOUBLE FOLDER



FULLY INTEGRATED LABEL PRINTER

THE BASE (BENDING AND SLITTING ENGINE)

... assembles a smart combination of the best standard machines on the market. It is the first and only fully automated and flexible production line for metal trims in the world. In combination with the nuIT software for easy and process-oriented ordering, organization and production of metal trims, it can increase a metal shops efficiency in a never seen way.

Additionally, ordered profiles within the nulT software create production data which will be sent directly to the machines. The BASE itself consists of a Forstner PSM (programmable slitting machine) with a variation from one to six available decoilers (from two to seven tons each). It's cutting mechanism is programmable and makes it possible to send cutting optimized jobs from the software directly to the PSM. Moreover, a portal system transports the cut parts one by one to the ThalmannTD double folder which automatically folds the profiles based on bending programs sent by nulT.

The BASE can be delivered in 6 or 8 meters length for up to 1.0 mm steel.

Operating the production line only takes one person.

