



Make your machine state-of-the-art

RETROFITTING OPTIONS

The requirements on the machine can change over time, new safety standards may apply, or technological advancements are made. Retrofitting is a sensible option in these cases.

We modify or extend your machine to improve your performance, safety, and efficiency!

ALL BASED ON YOUR REQUIREMENTS

- + Laser measurement for milling tools (BLUM laser)
- + Optimization of machine kinematics (GSC)
- + Integration of external NC program memory (EES)
- + Automatic cutting fluid circulation
- + Automatic machine start and warm-up
- + Communication protocols, Industry 4.0 and IIoT
- + Additional flushing for volume cutting
- + MARPOSS collision monitoring (CMS)
- + Collision monitoring (DCM)
- + Close-to-spindle sorting (SNS)
- + Remote machine diagnostics (MFD)
- + Tool coding system (RFID)
- + Touch probe
- + Oil skimmer



You can find more details on our retrofit options in our separate retrofit options brochure