JUNG INFO 01/2025

# SAFETY KIT WORK MORE SAFELY – PRODUCE MORE EFFICIENTLY!

ENHANCE THE SAFETY OF YOUR JUNG GRINDING MACHINE FROM THE JF SERIES AND PROTECT YOUR EMPLOYEES WITH TARGETED RETROFITS



## **SAFETY KIT FOR THE JF SERIES**

With targeted and effective modifications, you can significantly reduce the risk of accidents in your production while increasing machine efficiency. Our four proven retrofit solutions sustainably improve system safety and comply with modern safety standards — all while maintaining high operator convenience.

blohmjung.de



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#### ① Retrofit: access guarding

Extended protective covers below the table prevent accidental access to the guideways and eliminate lateral impact hazards by fully covering the machine's maximum travel path.

#### 2 Modification: tool-locked safety cover

The safety cover can only be opened or closed using the appropriate tool (Allen key), ensuring controlled and intentional access.

## 3 Retrofit: safety cover switch with locking function

The safety cover can only be opened once the grinding wheel has come to a complete stop, preventing injuries from residual spindle rotation.

### 4 Retrofit: grinding spindle brake

The main spindle motor is actively braked after a standard shutdown or emergency stop, bringing it to a complete standstill within 1–2 seconds.





## Scope of services

- Complete engineering and design planning
- Professional on-site installation
- All required materials included
- Certified documentation

## Requirements

- JUNG grinding machine from the JF series, year of manufacture 1978 or later
- Free technical feasibility assessment by BLOHM JUNG

## **On-site duration**

 Just 1–2 days required at your facility (minimal production downtime)

## Price

 On request – we will gladly provide a individual offer based on your specific machine and requirements.

## **Documentation and Certification**

Once the retrofit measures have been successfully completed, you will receive our analysis report with the following conclusion:

... The implemented measures result in an increased level of safety and improved operator protection. A significant modification in the sense of the interpretation paper on 'Substantial Modification of Machinery' (Product Safety Act / 9th ProdSV – Machinery Ordinance) is not present... This assessment is confirmed by our partner, an independent expert in machine safety.