Rotoclear (rotating vision panel)

Productivity | Operation, Process Reliability



Series

H | HF | F

Control

SIEMENS Solutionline | SINUMERIK ONE

Rotoclear is mounted on the vision panel of the access door to the work area. The panel of the equipment rotates at high speed. The cooling lubricant that is applied to the panel during machining is thus displaced by centrifugal force. This provides the operator with a better view into the work area when using cooling lubricant. Roto-Clear is permanently in operation and does not need to be activated separately by the operator.

Characteristics

- large field of view without obstructive bar
- erfectly sealed with minimal purge air
- low installation height
- concept for quick disc replacement
- cerfified safety for milling and turning machines

Benefits

- comfortable optical control of manufacturing processes
- increased productivity through fewer interruptions due to door openings
- minimal maintenance effort
- maximum flexibility in installation

Requirements

- 1Requirement Pallet changer