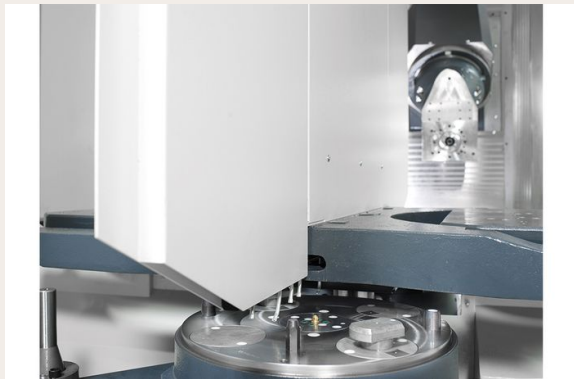


Pneumatic unclamp check

Productivity | Process Reliability, Automation



Series

H

F

C

MCH

MCH-C

MCi

Control

FANUC

SIEMENS Powerline

SIEMENS Solutionline

uni-Pro 90

The pneumatic unclamp check prevents damage to the workpiece, the fixture or the loading gripper.

Characteristics

- _ Monitoring of workpiece unclamping by clamping fixture

Benefits

- _ More reliability: the unclamp check adds to the process reliability, particularly for automatic workpiece loading
- _ Less damage: no damage to the workpiece, fixture or loading gripper due to failure to execute unclamp check

Requirements

- _ Fixture to support the function [HELLER is able to support the fixture conversion]
- _ Hydraulic workpiece clamping 60 bar [see VN.9100610.xxy] or 200 bar [see VN.9100611.xxy]
- _ Fourth line free
- _ For location check see VN.9100390.xxxS