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.xxxy) or 200 bar (see VN.9100611.xxxy)

_ Fourth line free

_ For location check see VN.9100390.xxxS