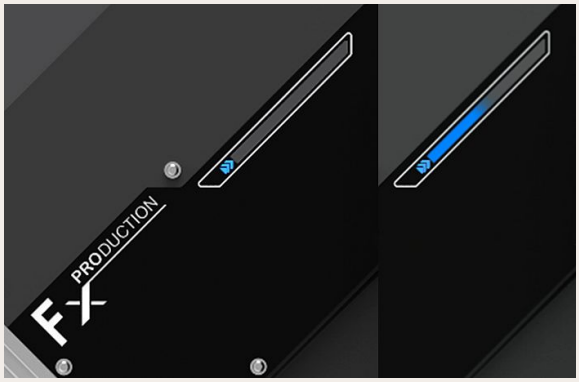
SETUP-Assist

Productivity | Production Monitoring, Process Reliability
Availability | Digitalization



Series

F HF

Control

SINUMERIK ONE

Comfortable and safe start-up through active support of the operator during process initiation

Characteristics

_ Display of remaining distance: Shows the resulting distance in the current NC block , activated automatically in single-block mode or manually in Xtend

_ _ Display of utilization: Feed force of the linear axes X, Y, and Z, utilization of the rotary axis B and the spindle, option to record the data.

_ Collision avoidance: Visual warning via the remaining distance display between machine components (e.g., work unit and machine table) as well as between tools and machine components

Benefits

_ Less downtime and repair costs thanks to early collision avoidance

_ Increased safety and comfort thanks to remaining distance display in the working area

_ Increased efficiency thanks to fast and safe introduction of new processes

_ Greater transparency in the setup process thanks to live display of axis and spindle utilization

_ Opportunity to optimize the manufacturing process by recording and evaluating machine utilization

Requirements

_ Siemens: Software version at least HFC4-S10-03-01 or NSM-S10-03-01 Schubert: Software version at least HOI-S10-00-01