

DEPRAG

All Components
from one source



THE INTELLIGENT MANUAL WORK STATION

Tuned Components guaranteed

- Process Reliability
- Flexibility
- Technical Cleanliness
- Ergonomic
- ESD-Capable
- Cost Efficient



The Intelligent Manual Work Station

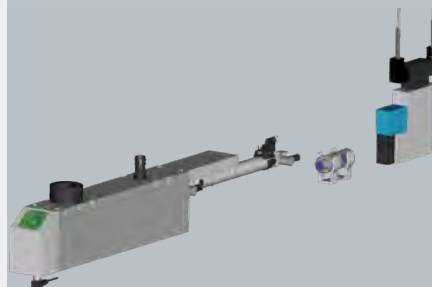
- Intelligent Process Control and Process Documentation
- Highest Accuracy through the established EC Technology
- Automatic adjustment of your screwdriving parameters based upon position control
- Technical Cleanliness through vacuum extraction, low agitation feeding techniques and special process parameters
- Monitoring and control of part counts, screw positions and screw insertion sequences



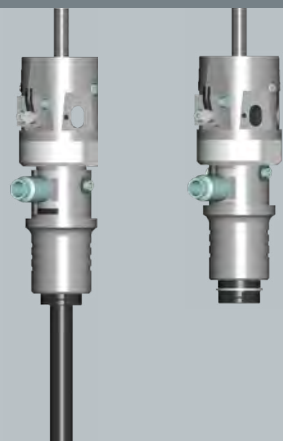
Technical Cleanliness



Avoid Abrasion

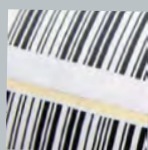


Reduce Abrasion

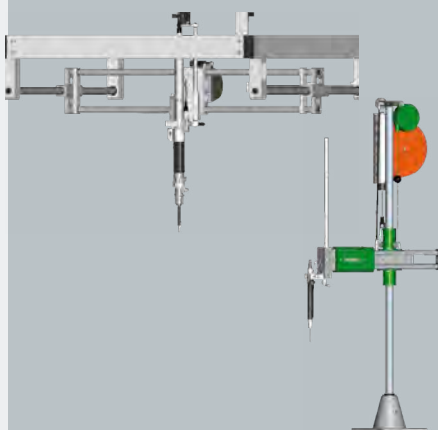


Remove Abrasion

Flexibility



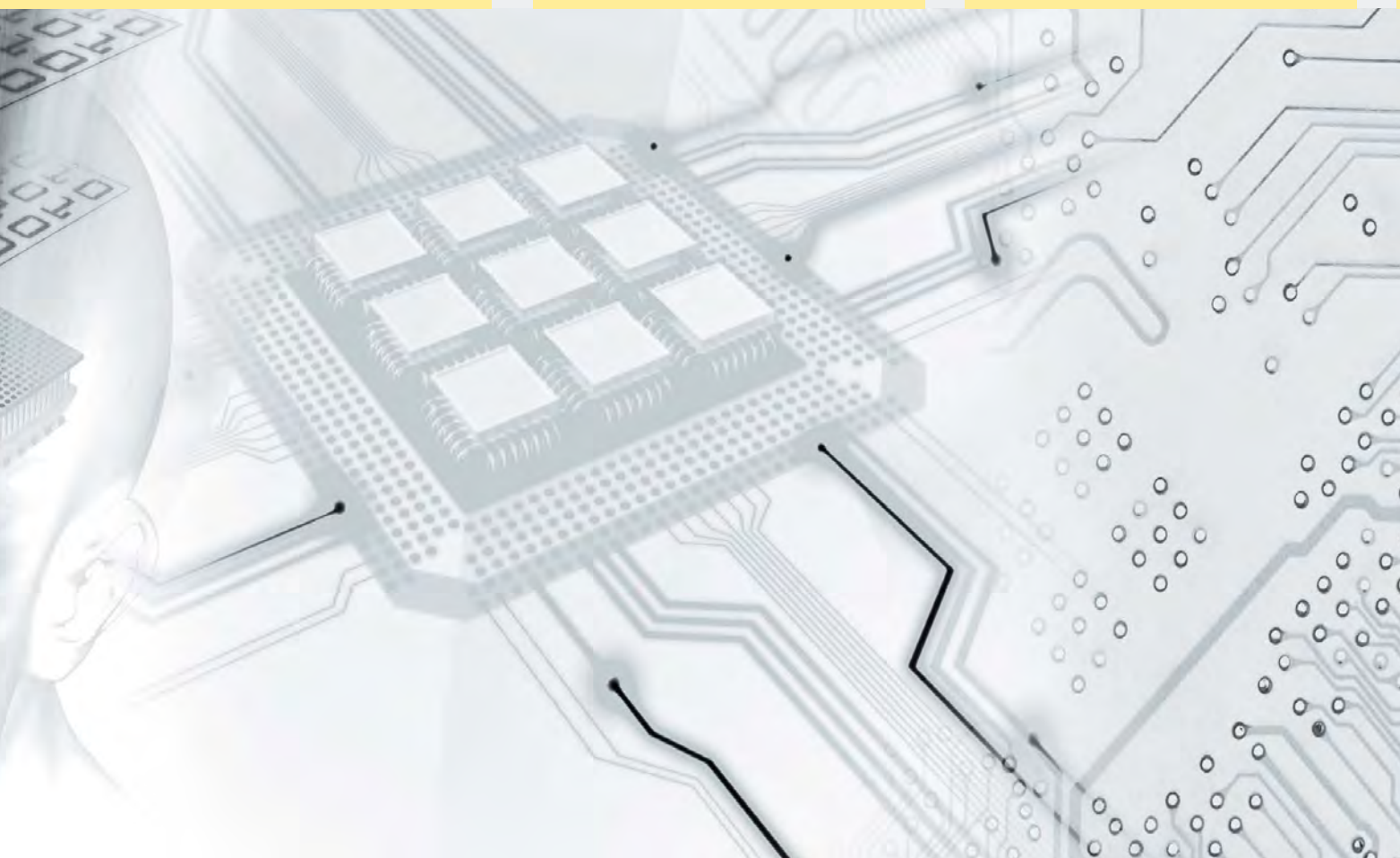
**Product Identification
and Process Mapping**



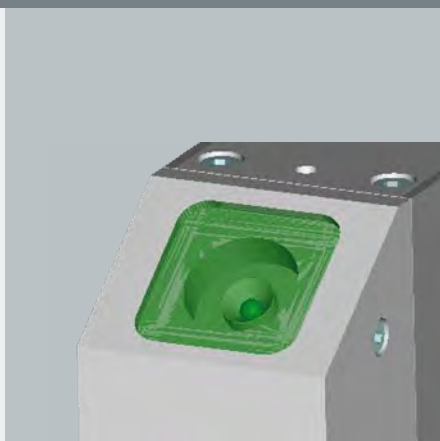
**Designate the Screw Position
and the Screw Assembly Sequence**



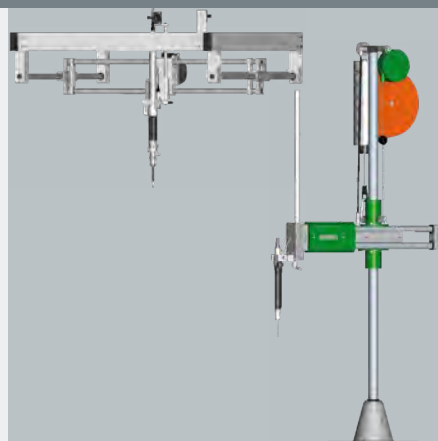
**Mapping, Visualization,
Monitoring**



Ergonomic



**Optimized Operator Guidance
through Process Visualization**



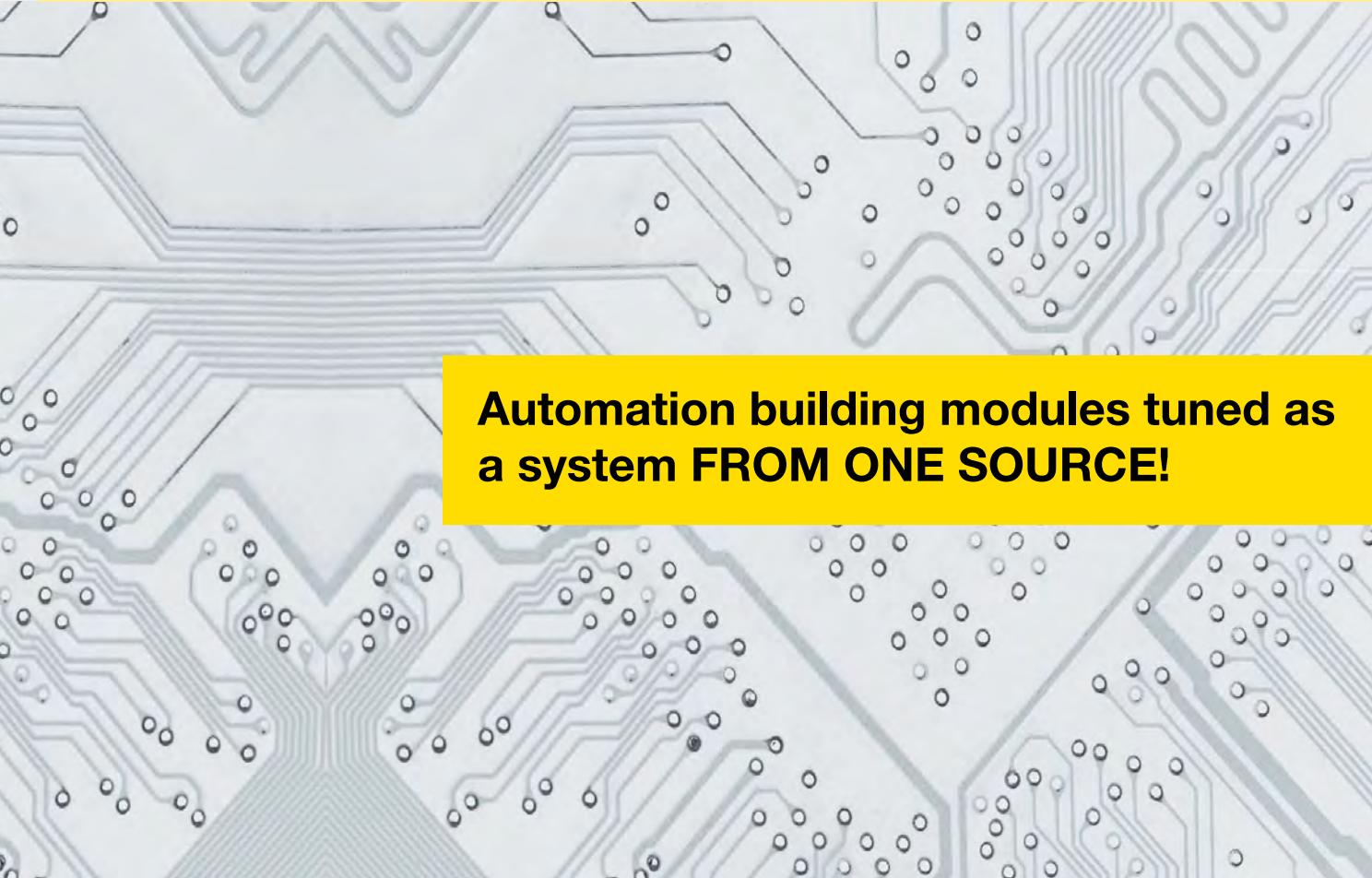
**Operator Comfort through
optimized Support Modules**



**Ergonomically proven
Workplace Accessories**



**Screwdriving Parameters
automatically adjusted**

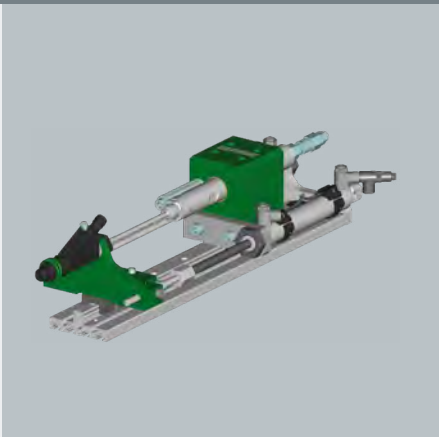


**Automation building modules tuned as
a system FROM ONE SOURCE!**

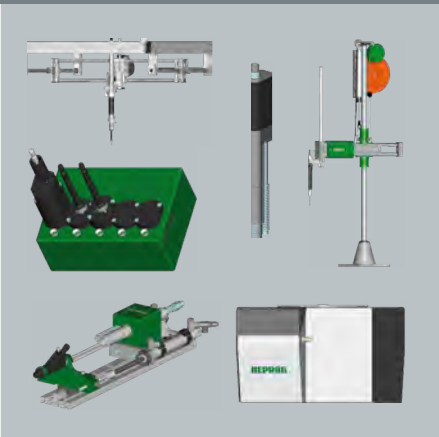
ESD-Capable Cost Effective



**Targeted Dissipation of
Electrostatic Charge**



**Individual Components
tuned as a System**

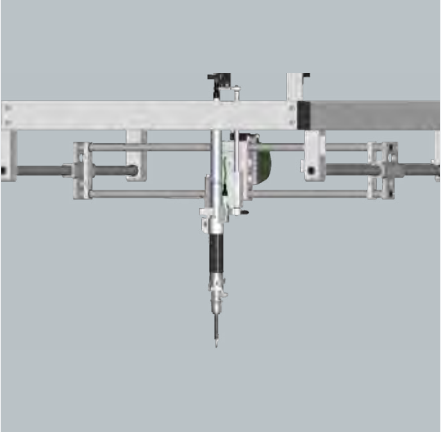


Standard Solutions

Process Reliability



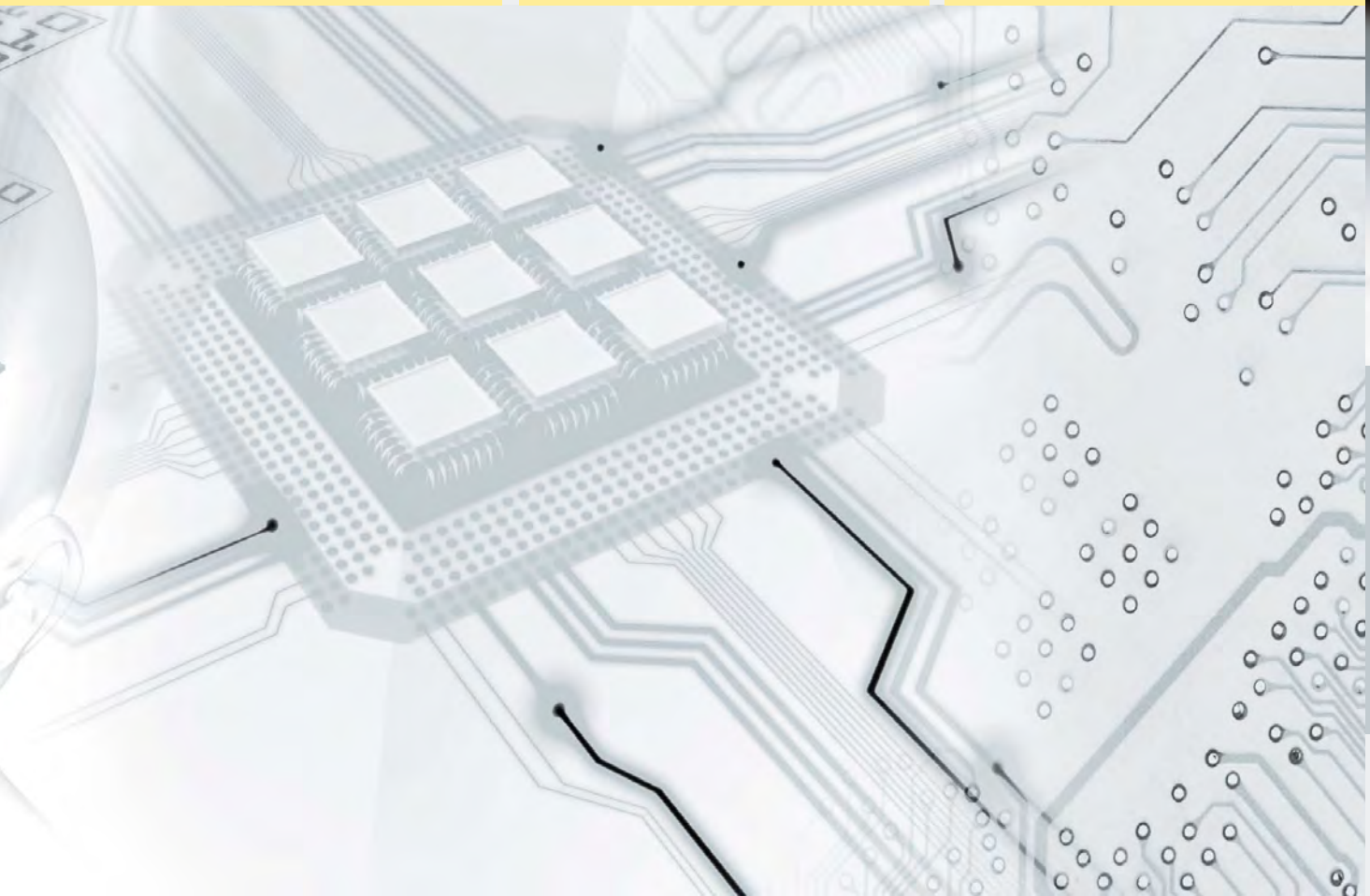
Highest Accuracy



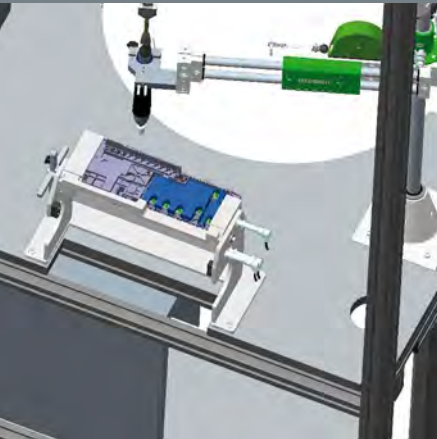
Monitoring and Control of the Screwdriving Process



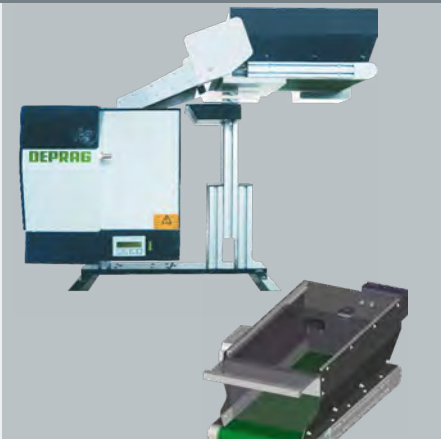
Analyze, Record and Display your Process Data



Process Reliability



Monitoring and Control of your Part Handling



Positioning and Feeding of your Fasteners



Ergonomic Operator Interface and Assistance



DEPRAG

Your worldwide partner for
Screwdriving Technology and Automation

Please find more information about our
Intelligent Manual Work Stations at:

www.deprag.com/en/automation.html

DEPRAG

DEPRAG SCHULZ GMBH u. CO
P.O. Box 1352, D-92203 Amberg, Germany
Carl-Schulz-Platz 1, D-92224 Amberg

Phone +49 9621 / 371-0, Fax: +49 9621 / 371-120
www.deprag.com, info@deprag.de

