# SIEMENS



## TOGETHER FOR YOU The best out of three worlds in **one coordinated solution**

The heart of the partnership between autonox Robotics, Güdel and Siemens is to provide readyto-run and tailored solutions to our customers – containing the best out of three worlds.

Autonox robots, Güdel linear tracks and Siemens offerings harmoniously complement each other. Robot and linear track are compatible with SIMOTIC servo motors and SINAMICS frequency converters. With SIMATIC Technology CPU every robot type up to six degrees of freedom can be interpolated and safely monitored in combination with a linear track.

All integrated in one control system and one engineering for mechanic, automation, motion control, robotics, and safety tasks.



### **Siemens – comprehensive solutions for robotics**

As a specialist for the handling and robotics industry, we support you with powerful, efficient and customized solutions for Totally Integrated Automation (TIA) along with our Digital Enterprise portfolio. The holistic automation approach combines automation, safety, motion control and safe robotics in one engineering and control platform. A modular, versatile software collection offers ready-to-run applications and user-friendly HMI faceplates for almost any task.



#### autonox – robot mechanics for every controller

autonox Robotics specializes in development and production of control independent robot mechanics. We provide unique mechanical solutions that add value to robot projects worldwide. With highly motivated experts, an extensively equipped robot development laboratory and two application centers in Europe and North America, we support you as a competent partner. At autonox Robotics development and production are carried out in a fully integrated manner which allows us to deliver high quality robots faster.



#### Güdel – linear axes for any robot

Güdel, founded in 1954, is an international Swiss industrial company with around 1,000 employees at more than 20 locations worldwide. As a leading supplier of industrial automation, Güdel provides a linear axis optimized and prepared for autonox kinematics. On request, we supply a ready-to-use package with robot cables inserted in the energy chain and a connection plate to which the SINAMICS cables can be connected.

Robot control provided by Siemens

Robot provided by autonox Robotics

Linear track provided by **Güdel** 

Published by Siemens AG Digital Industries Factory Automation P.O. Box 4848 90026 Nuremberg Germany

Article No. DIFA-B10275-00-7600 © Siemens 2023 Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

All product designations may be trademarks or product names of Siemens AG or other companies whose use by third parties for their own purposes could violate the rights of the owners.