

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

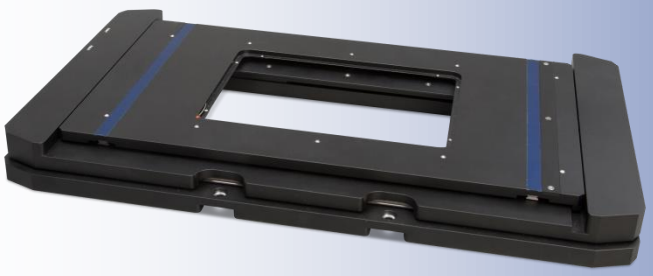
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Visit our website - *Click HERE*

Translated from German to English - www.onlinedoctranslator.com

WIENECKE & SINSKE GmbH
Steuerungs- und Regelungstechnik

www.wienecke-sinske.de



WSB Piezo scanning stage XY

Product features:

- High-precision positioning in the XY direction
- High dynamics
- Optical position measuring system (closed-loop)
- Very quiet actuators
- “Hover mode” for easy manual movement of the table
- Compatible with WSB-XY-Piezo series
- Travel range scalable depending on the application from a few millimeters to approx. 250 mm

Compatible products the WSB XY-Piezo series:





Controller
- WSB PiezoDrive XY Controller

Hand adjuster
- WSB Joystick

Insert frame
- Universal for slides & Petri dishes
- Multi-tray for multi-well plates according to SBS standard

We would be happy to design the positioning system for your individual needs!

Further information at:

https://www.wienecke-sinske.de

Specifications:

Positioning path	(typ.) 130 x 100 mm
resolution	up to 2 nm (typically 100 nm)
Repeatability	typ. ± 0.6 µm
Absolute accuracy	typ. ± 3 µm
Speed range	type 1 up to 120
Resilience	max. 5 kg
Position sensor	optical
material	aluminum
Weight	Approx. 3.2 kg

Use:

Our scanning stages are compatible with many microscopes (upright & inverted) from Carl Zeiss Microscopy GmbH.

On request, our piezo positioning systems can also be used on other microscopes and in a variety of other positioning tasks.

Please feel free to contact us or visit our homepage!

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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