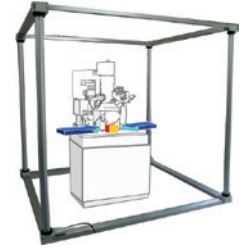


Oscillation science specialists presenting integrated solutions for vibration control

Tokkyokiki Corporation is a manufacturer specializing in vibration, and pursues cutting-edge technologies to realize the optimum vibration environment for its customers' business spaces.



Pneumatic Active Isolation Unit

Everything that exists vibrates. Being able to control these vibrations is critical across all industries, from the construction of buildings to the manufacturing of semiconductors. One of the companies at the vanguard of vibration control is Japan's Tokkyokiki Corporation.

Founded in 1969, the company built its success with the development of an OS-type vibration isolator for building equipment before getting involved in semiconductor plants. From this foundation, Tokkyokiki has moved into



"Our dream is to develop a company that delivers vibration control technologies and solutions to the world."

Kenji Goto, CEO,
Tokkyokiki Corporation

the world of micro-vibration control, and created the world's first active vibration isolation system controlled by pneumatics.

The company's deep knowledge and extensive experience in solving the complex vibration issues of the semiconductor industry



Large Size Vibration Isolation Table

enables it to provide high-performance vibration isolation and suppression systems for companies in the booming sector. Company president Kenji Goto explains that the geology of the areas where semiconductor companies are based also plays a role in the solutions his company develops and proposes: "The semiconductor industry is currently booming in eastern Asian countries, where earthquakes occur frequently, and we believe collaboration between micro-vibration control

Active Magnetic Field Cancellation technology and seismic isolation technology is required."

Tokkyokiki is actively developing new solutions for the market and pushing innovation by collaborating with customers through sales and technical engineering and understanding their needs. Furthermore, Tokkyokiki has also collaborated with universities and research institutions in its quest to improve vibration control technologies.

Tokkyokiki has always been at the cutting-edge of vibration control and will continue to develop innovative solutions to carry out its mission of "delivering a comfortable environment to the world through vibration control technology".



www.tokkyokiki.co.jp/en

当社記事_翻訳

Oscillation science specialists presenting integrated solutions for vibration control

振動科学のスペシャリストが振動制御の為に統合したソリューションを提案

Tokkyokiki Corporation is a manufacturer specializing in vibration, and pursues cutting-edge technologies to realize the optimum vibration environment for its customers' business spaces.

特許機器株式会社は、最先端の技術を追求し、お客様のビジネス空間に最適な振動環境を実現する振動専門メーカーです。

"Our dream is to develop a company that delivers vibration control technologies and solutions to the world."

"私たちの夢は、振動制御技術やソリューションを世界に届ける会社を育てることです"

Everything that exists vibrates. Being able to control these vibrations is critical across all industries, from the construction of buildings to the manufacturing of semiconductors. One of the companies at the vanguard of vibration control is Japan's Tokkyokiki Corporation.

存在するもの全てが振動しています。その振動をコントロールすることは、ビルの建設から半導体の製造に至るまで、あらゆる産業において重要な課題となっています。その振動制御の最先端を行くのが、日本の特許機器株式会社です。

Founded in 1969, the company built its success with the development of an OS-type vibration isolator for building equipment before getting involved in semiconductor plants. From this foundation, Tokkyokiki has moved into the world of micro-vibration control, and created the world's first active vibration isolation system controlled by pneumatics.

1969年に創業した同社は、建築設備用OS型防振装置の開発で成功を収め、その後、半導体工場に携わるようになりました。それをきっかけに、微振動制御の世界へ進み、世界で初めて空気で制御するアクティブ除振装置を開発しました。

The company's deep knowledge and extensive experience in solving complex vibration issues of the semiconductor industry enables it to provide high-performance vibration isolation and suppression systems for companies in the booming sector. Company President Kenji Goto explains that the geology of the areas where semiconductor companies are based also plays a role in the solutions his company develops and proposes: "The industry concerned is currently booming in eastern Asian countries, where earthquakes occur frequently, and we believe collaboration between technology of micro-vibration control and seismic isolation is required."

特許機器は、半導体業界の複雑な振動問題を解決してきた深い知識と豊富な経験により、活況を呈する半導体業界の企業に高性能な除振・制振システムを提供しています。特許機器株式会社社長の後藤謙次は、半導体企業が立地する地域の地質も、同社が開発し提案するソリューション（解決策）に関係していると説明します。「現在、地震が多い東アジアの国々で当該産業が盛んになっており、微振動制御技術と免震技術のコラボレーションが必要だと考えています」。

Tokkyokiki is actively developing new solutions for the market and pushing innovation by collaborating with customers through sales and technical engineering and understanding their needs. Furthermore, Tokkyokiki has also collaborated with universities and research institutions in its quest to improve vibration control technologies.

特許機器は、営業や技術エンジニアリングを通じてお客様と連携し、お客様のニーズを把握することで、市場に向けた新しいソリューションの開発やイノベーションを積極的に推し進めています。さらに、大学や研究機関とも連携し、振動制御技術の向上に努めています。

Tokkyokiki has always been at the cutting-edge of vibration control and will continue to develop innovative solutions to carry out its mission of "delivering the comfortable environment to the world by the vibration control technology".

特許機器は、常に振動制御の最先端を走り続け、「振動制御技術で快適な環境を世界にお届けする」という使命を果たすべく、これからも革新的なソリューションを開発していきます。