Harmonic Drive: Leading the Way in All Aspects of Total Motion Control

Harmonic Drive Systems Inc. never compromises in the manufacture of its products. Our production philosophy is always faithfully adhered to at all levels of production and quality control.

Using our proprietary precision-cutting technology, we can manufacture ultra-small gears measuring just 0.068mm in thickness, as well as cut and process sheet metal as thin as 86µm (SI units).

In 1995 we acquired ISO9001 certification to help ensure the constant maintenance and improvement of a quality-assurance system that reliably delivers products of the highest quality. Subsequently, in 1998, we obtained ISO14001 certification for our Hotaka Plant to better enable us to fulfill our corporate responsibility to protect the environment. We recognize that the global environment is an important operational issue and we are dedicated to achieving further improvement.

In addition, we are focused on a company-wide effort to improve productivity, with the aim of shortening delivery times while maintaining product quality.

In these and many other ways, Harmonic Drive Systems Inc. continues to forge ahead in its efforts to be the world's leading corporation in the field of total motion control.



Cutting and Processing Technologies Based on Unrivalled Expertise

The Hotaka Plant is located in the town of Azumino-shi in the picturesque Japan Alps, where pristine waters flow into the valleys from the heights of such peaks as Mt. Johnen-dake.



Hotaka Plant Total site area: 66,544.23m² Total ground area of buildings: 8,911.64m² Total floor area of buildings: 13,465.28m²



TOTAL MOTION CONTROL

The Next Step: Precision Measured in Nanometers



ダイヤフラム強度

[I•K KAN] Our research and development annex features advanced, high-precision processing equipment that helps us to achieve our goal of 10 times greater precision than ever before.