

TAKAOKA TechnoCut TC50-4WB working at HODAI KOGYO

TAKAOKA



In Toyota City of Aichi Prefecture, the heart of Japan's automobile industry, HODAI KOGYO CO., LTD welcomes the company's 50th year of establishment with an introduction of the latest TAKAOKA TechnoCut TC50-4WB auto cutter to its factory.

HODAI KOGYO is a manufacturer of automobile interior parts for companies such as the TOYOTA BOSHOKU group, whose main business includes cutting, sewing and assembling of related materials. They have four factories in Toyota City, and the new TAKAOKA TC50-4WB cutter is stationed in the Togo factory, which is mainly responsible for NC cutting.

Formerly in the HODAI KOGYO Togo factory, machines of other makers were also used, but this time HODAI KOGYO has decided to unify their cutting machines with TAKAOKA TechnoCut cutter. As a result of this decision, the factory's cutting precision and production efficiency has been improved evidently.

TAKAOKA TC50-4WB offers functions such as the Zero Buffer cutting, which allows HODAI KOGYO to create more compacted cutting markers, and reduce the amount of wasted material. Also, the MRC cutting control system provides very accurate cutting, which gives HODAI KOGYO an opportunity to consider replacing the press cutting in other factories to NC cutting as well. Additionally, power consumption of the machine was reduced about 30% compared to before.

With the new introduction of TAKAOKA TC50-4WB, HODAI KOGYO was able to replace two old machines' jobs with just one, improving the production efficiency while reducing the maintenance cost needed. As the machine manufacturer, TAKAOKA is proud to support HODAI KOGYO and other automobile interior parts manufacturers to constantly improve factory capability and products. By incorporating new technology, the half-century experienced HODAI KOGYO can find new

ways to renovate their factory production and continue to supply quality parts for cars around the world.

<New Features of TechnoCut 4WB Series>

- Drastically upgrades cutting precision by MRC knife control system
- Higher cutting speed and efficiency than previous models
- Zero buffer cutting software allows maximum fabric usage
- Multi-language display for easier operation (English, Japanese, Chinese, Korean, Vietnamese, etc.)
- Laser trace for confirming the cutting route prior to the actual cut, and reducing operation error rate

<< For Apparel >>

Cotton/Knit/Non-woven/Denim/Polyester/Others

<< For Automobile >>

Urethane/Elastic material/Vinyl/Non-woven fabric/Others

HODAI KOGYO: <http://www.hodai.biz-web.jp/company.html>

TAKAOKA: <http://en.takaoka-technocut.co.jp/>