

Press Release

August 7, 2018

5-axis Technology Study & Research Group - with 70 DMU 50 3rd Generations for 70 customers, on 70th Anniversary!

DMG MORI CO., LTD. (hereinafter referred to as the company), founded in 1948, marks 70-year anniversary on October 26th, 2018. We deeply appreciate the long-standing patronage of our customers and business partners. To celebrate the significant moment, we launched 5-axis Technology Study & Research Group.

Since last year, the trend in domestic and overseas manufacturing has been taking a drastic turn from process division to process integration. Across industries, this trend elicited a significantly higher interest and demand in automation and labor-saving operation utilizing IoT and AI. Particularly in the machine tool industry, it resulted in more attention to 5-axis machines than ever. Our hope is to further encourage the momentum and promote 5-axis machines in the domestic market, and eventually enhance our customers' productivity. That is why the company has established 5-axis Technology Study & Research Group with 70 customers, with the opening ceremony held in a hotel in Tokyo on August 7, 2018.

Under the group, 70 DMU 50 3rd Generations, our standard 5-axis machines, are lent to 70 customers around the country. We will send our top-notch engineers with rich experience and knowhow twice a month, and also host private lessons for the group members and the neighboring customers. For operators with less experience in 5-axis machining, trainings and supports are offered to ensure comfortable operation. Additionally, we will organize technology seminars and have university professors give lectures over cutting-edge technology, such as volumetric accuracy and machining error compensation.

We believe this newly-established group will help promoting 5-axis machining in Japanese manufacturing, where 5-axis technology is less penetrated than the world's standard, and hopefully eliminate constant lack of human resources, enhance productivity and encourage innovations in SMEs.



DMU 50 3rd Generation



President's speech at the opening ceremony



Lecture by Prof. Takeuchi Yoshinori, Dept. of Mechanical Engineering,
Vice-President of Chubu University