

New Yamaha Golf R&D Center Established

Yamaha Corporation has established the new Golf R&D Center for golf club development within Yamaha's Tenryu Factory (283, Aoyacho, Minami-ku, Hamamatsu city, Shizuoka). In the future, this new research and development facility will be fully utilized to develop products optimized with Yahama's unique technologies to provide joy and inspiration to customers.



Exterior of Yamaha Golf R&D Center

The newly established Golf R&D Center creates new value for Yamaha Golf by including an extensive range of facilities necessary for golf club development, such as a prototyping room, indoor test range, an impact sound recording space, a durability testing room, and precision measurement room, and also by consolidating in one location the various development engineers, contracted golf-pro support personnel, and others who were previously scattered in various locations. The center has been operating since May 2020, but started full operation of all facilities when development started for the next model lines.

Indoor Test Range

The indoor test range is 30 m deep and 10 m tall, making it the most spacious in Japan. It ensures hitting performance can always be evaluated under ideal conditions, regardless of the weather. In addition to cutting-edge measuring devices, the range also includes a swing robot that can accurately measure club performance.

Prototyping Room

Being located adjacent to the test range means adjustments can be made immediately while hitting performance is being tested, resulting in faster product development.

Various Measuring and Testing Equipment

The precision measurement room is equipped with many specialized measuring devices for measuring golf club dimensions, angles, thicknesses, and so on. Such measurements are used for evaluations intended to improve performance. The center also includes a durability testing room, which is essential for maintaining quality.

Overview

Facility Name		Golf R&D Center (Tenryu Factory, Bldg. 19)
Completion		April 15, 2020
Building Overview	Floors	One floor (single-story construction)
	Floor Area	1,444 m²
	Rooms on Floor	Development room, prototyping room, precision measurement room, durability testing room, COR measurement room, impact sound recording space, indoor test range (approx. 30 m deep and approx. 10 m tall), etc.



Indoor Test Range