

POWER PROFILE: SYN TRAC

# POWERING POSSIBILITIES



**LOCATION:**

Bad Goisern, Austria

**SCOPE OF ENGINE USE:**

Cat® C9.3B EU Stage V

**CAT® DEALER:**

Zeppelin

<https://www.syn-trac.at>

## A CUSTOM ENGINE BRINGS A CONCEPT TO LIFE

Creating a new type of tractor – one more advanced and flexible than any currently on the market – is no simple task. However, the makers of the Syn Trac tractor, which made its debut in 2017, believe their machine is truly one of a kind. Flexibility, speed and safety are the main advantages of the Syn Trac tractor, and so the company is using the theme “infinite possibilities” to promote it to potential customers across Europe.

Selecting the right engine to power this revolutionary tractor was a key step in the development process. That is why the Syn Trac design team began working with Caterpillar early in the process, when the tractor was still in the conceptual stage. They wanted to collaborate with a company offering a trusted engine brand that would appeal to potential customers during the sales process. Caterpillar rose to the top because of the company’s worldwide reputation for performance and reliability, as well as the strength of its global dealer network.

The Syn Trac tractor is designed with a center-mounted cab for visibility in all directions and features a fully automatic docking system that merges vehicle and attachments into a single unit. This unique system allows an operator to connect any attachment in a minute or less without ever having to leave the cab.

## POWER PROFILE: SYN TRAC

Offering this exceptional versatility, along with a proven-dependable Cat® industrial engine, the Syn Trac tractor is expected to appeal to customers across a range of industries – including construction, agriculture, forestry, municipalities and more.

“The idea for the Syn Trac tractor has been around for a long time, and I am glad that we all put the project into practice together with a strong team and strong partners,” says Stefan Putz, CEO at Syn Trac.

Early in the product development process, engineers from Syn Trac, Caterpillar and Cat dealer Zeppelin came together to design an engine that met the tractor’s technical requirements. They selected the Cat C9.3B industrial engine, which Caterpillar offers in ratings ranging from 335 hp (250 kW) to 456 hp (340 kW) @ 1800-2200 rpm. The Cat C9.3B engine offers a real-world-validated design, and it is one of the first engines to meet EU Stage V emissions standards – a big advantage for Syn Trac as the company launches its new tractor into the European market.

Today, Syn Trac’s alliance with Zeppelin extends well beyond technical support to include service and marketing expertise as well. The Syn Trac team describes the dealer’s communications as “ideal,” technical support as “great” and the overall relationship as “very satisfactory.”



**“THE IDEA FOR THE SYN TRAC TRACTOR HAS BEEN AROUND FOR A LONG TIME, AND I AM GLAD THAT WE ALL PUT THE PROJECT INTO PRACTICE TOGETHER WITH A STRONG TEAM AND STRONG PARTNERS.”**



**LET’S DO THE WORK.™**

© 2019 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET’S DO THE WORK, their respective logos, “Caterpillar Yellow”, the “Power Edge” and Cat “Modern Hex” trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

