

Quality Changes the World

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The new SY305C has everything that a crawler excavator needs

An accomplished start in a new class – SANY's new SY305C

Bedburg, May 2021 - SANY gets started in a whole new class. With the SY305C, the company is launching a crawler excavator that not only meets European demands and requirements, but actually surpasses them. The SY305C is also a construction machine boasting impressive performance, efficiency, economy and user-friendliness.

Alongside its high-performance yet economical values and comfortable, safe driving environment, many sophisticated details offer drivers a whole new feel for their work.

Focus on an overview and clear menu navigation

A feature that has already proven popular on the new SY265C is also included on the brand new SY305C – the high-resolution 10" display. The large touchscreen is simple and intuitive to operate – ideal for hard daily work. Many functions have been transferred from the control panel to the monitor control system to create a clearer overview of the working environment. The two cameras at the rear and side offer safe all-round visibility of the machine and its surroundings.

Incredible comfort in the cab

Take your seat and enjoy comfort lasting all day long while working. If you have high standards, look no further than the SY305C with its integrated heated seat as standard. The seat is freely adjustable yet fixed to the control panels. The advantage of this is that the control panels also move in the event of impacts. This makes work not only quieter but also much more ergonomic. The numerous storage options, especially the refrigerator compartment at the side behind the driver's seat, are convenient for the operator. This means that cooled snacks and drinks are always at hand to enjoy, especially when working on hot days.

The optimal cab sealing – which ensures a quiet and clean environment for the driver – cannot be seen yet offers excellent added value and creates the conditions for fatigue-free working.

Sany Allee 1



Configured for flexibility and efficiency

Saving time and money is the top priority for SANY's developers. Indeed, it is possible to change from one attachment to another very quickly as the hammer valve is switched over automatically between the hammer and sorting grab. The required working pressures can be adjusted depending on the attachment selected on the display and can be saved, just like the suitable oil quantity. The freely programmable name of the attachment enables the parameters to be managed simply via touchscreen, making it possible to create more than ten attachment devices in categories.

Excellent performance with minimal fuel consumption

The Stage V power- unit ensures top performance and even covers load peaks with maximum fuel efficiency. The electronically controlled clutch fan, which is switched on as required, helps ensure greater economy. Daily routine checks are simplified as both the oil and coolant levels can be measured from the ground.

The unusually extensive standard equipment includes both auxiliary control circuits and the pre-installed hydraulic quick-hitch. Both can be operated completely proportionally via the easy-to-reach, adjustable joysticks using the integrated sliders.

To sum it up – the perfect example of a crawler excavator. The SY305C is now available to customers from their dealers.

You can find further information on our website:

Link to the product page:

https://www.sanyeurope.com/en/produkte/bagger/sy305c/

Link to high-resolution application images (or contact us directly):

https://www.sanyeurope.com/en/download/produktbilder/



Images:



Image 1: SANY SY305C



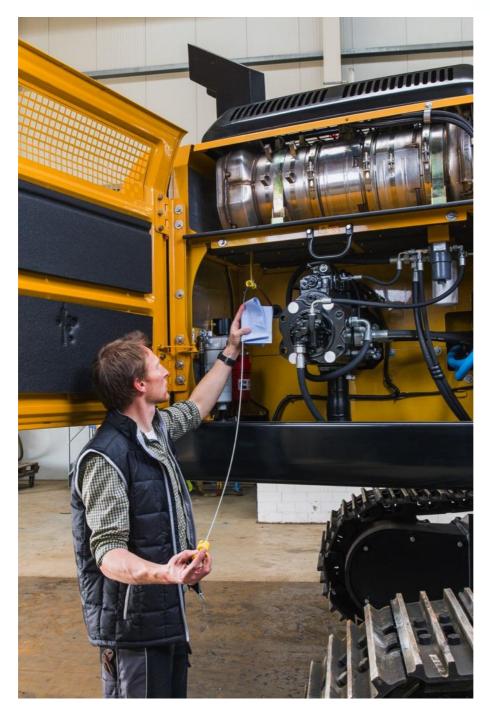


Image 2: Good accessibility to all relevant points for maintenance – from the ground



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Image 2: Comfortable cab with high-resolution 10" touchscreen display for images and simple operation





Image 3: SY305 in action at a gravel quarry

Disclaimer

SANY Europe is a company of SANY Heavy Industry, from Changsha. This is one of the three largest manufacturers of construction machinery worldwide, with a turnover of around 15.3 billion USD in 2020. The company, founded in 1989, offers a wide range of products, with more than 26 product families and over 300 machine models. These are developed, produced and sold by just under 36,000 employees around the world.

SANY's European site has been in Bedburg, near Cologne, since 2011. The site employs around 80 staff in Sales, Service and in adapting products for the European market. In 2020, SANY Europe sold more than 1400 excavators and around 40 port machines on the continent. With the help of more than 100 dealers, the turnover across the whole of Europe was more than €65 million in the same year.

SANY Europe's portfolio focuses predominantly on excavators and port-machinery. The SANY site, measuring approximately 12.5 hectares, provides space for a production hall and warehouse. Proprietary painting facilities, as well as an administration building and the SANY Hotel are also located on the premises.

The internationally recognised brand Putzmeister, based in Aichtal near Stuttgart is also a company of SANY Heavy Industry.