



YANMAR

September 1, 2021
Yanmar Holdings Co., Ltd.

News Release

Yanmar Releases ViO17-1 True Zero Tail Swing Excavator with Improved Fuel Efficiency and Serviceability



ViO17-1, standard bucket capacity 0.04 m³

Fukuoka, Japan (September 1, 2021) — Yanmar, has developed a successor to its long-selling ViO17 model with improved fuel efficiency and easier maintenance. The true zero tail-swing compact excavator ViO17-1 will be released on September 1, 2021.

The ViO17-1 benefits from a host of innovations including additional fins in the oil cooler which improve heat balance and reduce machine downtime. Furthermore, by reviewing the shape of the grease pool and cylinder hose, service hours have been reduced and the machine is now easier to maintain.

Yanmar will continue to provide construction machinery that enables safe work and

contributes to urban infrastructure development towards a society where everyone can live and work with peace of mind.

■ Product overview

Product name: ViO17-1

Release Date: September 1, 2021

Product page: <https://www.yanmar.com/global/construction/products/excavator/vio17/>

Product Specifications:

Engine model	3TNV70-XBV
Operating Weight	1,790kg*
Rated output	10.1kW [13.5hp]/ 2200rpm
Fuel tank capacity	20 L
Dimensions during transportation [total length x total width (at the time of minimum reduction) x total height]	3,460 mm x 1,280 (950) mm x 2,320 mm

* When using rubber tracks and 4-pillar canopy

■ Main features

(1) Reduction of machine downtime by installation of oil cooler

Additional fins in the oil cooler improve heat radiation and contribute to reduced machine downtime.–



Oil cooler as standard

(2) Improvement of serviceability by adopting new cylinder hose design

By adopting a new cylinder hose design on the back of the boom, it is now easier to replace the hose in the event of hose damage.



Cylinder hose (New design)

(3) Safety improvements

LED lights replace the halogen work lights, enabling illumination of a wider area. An accumulator that temporarily accumulates hydraulic pressure and can safely drain the excess hydraulic pressure of the machine has been installed and overall safety of the work and maintenance has been improved.



Comparison of LED light and halogen light illumination

* 1Yanmar test value. Actual value will vary with usage.

<About Yanmar>

With beginnings in Osaka, Japan, in 1912, Yanmar was the first to succeed in making a compact diesel engine of a practical size in 1933. Then, with industrial diesel engines as the cornerstone of its enterprise, Yanmar has continued to expand its product range, services, and expertise to deliver total solutions as an industrial equipment manufacturer. As a provider

of small and large engines, agricultural machinery and facilities, construction equipment, energy systems, marine equipment, machine tools, and components, Yanmar's global business operations span seven domains.

On land, at sea, and in the city, Yanmar's mission of "providing sustainable solutions focused on the challenges customers face, in food production and harnessing power, thereby enriching people's lives for all our tomorrows" is a testament to Yanmar's determination to provide us with "A Sustainable Future." For more details, please visit the official website of Yanmar Co., Ltd.: <https://www.yanmar.com/global/about/>

<NOTE>

The contents of this news release reflect what was mentioned in the press announcement. Please be aware that the contents of this release may differ with new information and developments.

<Product Inquiries>

Yanmar Construction Equipment Co., Ltd.

<https://www.yanmar.com/global/support/contact/form/?category=construction>