

A worker in a blue shirt and white cap is working at a factory assembly line. In the foreground, a large green industrial generator is prominently displayed. The generator has a complex arrangement of pipes, hoses, and electrical components. It features a white control panel on the right side and a large black air filter on top. The background shows a blurred industrial setting with other workers and machinery.

avus

Built for big tasks.



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The avus is a highly efficient 2G power plant for high electric power consumption (above 527 kW) which is used in larger industrial projects or for supplying heating networks. If necessary, experienced 2G technicians familiar with large engine technology will completely take over the planning and management of the overall project and will provide professional assistance in designing the peripheral components.

- Complete solutions for industry: project planning, design of all components, communication with all interfaces on site, piping installation, integration in container or existing building
- Efficient running mode and operating times due to excellent engine quality

*Higher output ranges (up to 4,000 kW) on request.
Efficiency levels, see p. 28-31, installation options, see p. 24-25.

avus. 527 to 4,000 kW.

Typ	Electrical output*		Thermal output	
	Natural gas	Biogas	Natural gas	Biogas
avus 500a	527 kW	550 kW	630 kW	567 kW
avus 500 plus	550 kW	550 kW	578 kW	526 kW
avus 500c	600 kW	600 kW	658 kW	602 kW
avus 500b	637 kW	637 kW	739 kW	702 kW
avus 800c	800 kW	800 kW	861 kW	799 kW
avus 800a	851 kW	851 kW	991 kW	921 kW
avus 800b	901 kW	901 kW	931 kW	904 kW
avus 1000a	1,067 kW	1,067 kW	1,241 kW	1,165 kW
avus 1000c	1,200 kW	1,200 kW	1,191 kW	1,178 kW
avus 1000b	1,203 kW	1,203 kW	1,237 kW	1,201 kW
avus 1500b	1,501 kW	1,501 kW	1,543 kW	1,500 kW
avus 1500c	1,560 kW	1,560 kW	1,580 kW	1,564 kW
avus 2000c	2,000 kW	2,000 kW	1,977 kW	1,984 kW

