

# Ahlm



## Perkins helps Ahlm

*set the foundation for construction success*

For industry to build on a level surface, self-levelling screeds are needed to set the foundation. Since 1965, Ahlm has developed and manufactured high-quality machinery in Sweden, Denmark, Norway, Finland and Iceland, including self-levelling screed machines for construction projects. Pump trucks apply smooth, even mixes that ensure level finishes in a fraction of the time it would take with manual labour. With innovative technology and a focus on customers, [Ahlm is an industry leader in construction solutions](https://www.ahlmmaskin.se/en).

### Choosing to work with the best

On a jobsite, you're only as good as your team. Ahlm partners with industry experts to ensure its customers always get the best results. For a decade, Ahlm has used Perkins engines to power self-levelling screed machines while collaborating with Universal Power, the local Perkins distributor, for support.

"Universal Power has always been very straightforward. They provide short and efficient support channels and highly knowledgeable staff, both during the project planning phase and throughout service and aftersales support," says Ahlm Service Technician Rickard Jeppsson. "We make extensive use of remote support, often using TeamViewer, as distances are typically long. This allows us to efficiently integrate and troubleshoot the engine in our machines, ensuring smooth operation, even from a distance."

### Key Facts

Customer  
**Bröderna Ahlm Maskin AB**

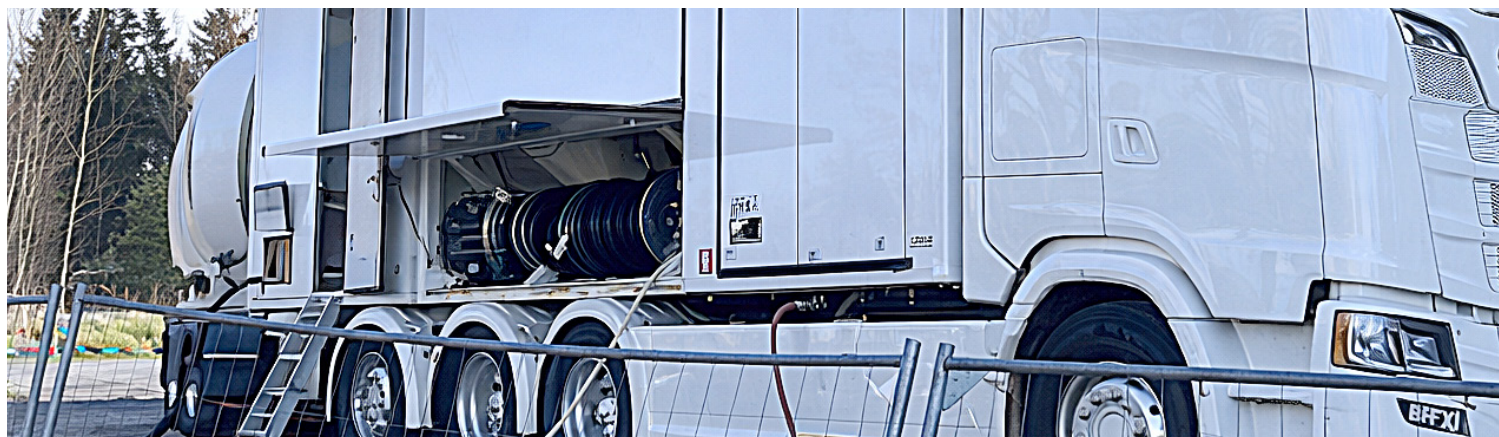
Project Location  
**Scandinavia**

Engine model  
**Perkins® 1204J-E44TTAG**

Application  
**Construction**

OEM website  
**ahlmmaskin.se/en**

Distributor  
**Universal Power Nordic AB**



## An engine that can handle tough workloads

Ahlm relies on [the Perkins® 1204J-E44TTAG engine](#), a four-cylinder engine meeting EU Stage V/U.S Tier 4 Final emission standards, which has proven to be well-suited for their self-levelling screed machines. Its robust design and efficient performance make it ideal for both small- and large-scale flooring projects. “Perkins engines perform exceptionally well,” says Jeppsson. “Our machines operate in modes where the load can shift from 5% to 70–80% within seconds, and Perkins engines consistently handle these rapid changes without compromising performance or reliability.”

The durability and low maintenance requirements of Perkins engines have helped Ahlm complete projects on time, even in harsh environments. “Any downtime exceeding 15 minutes can generate costs between 100,000 and 200,000 SEK (15,952.50 GBP pounds),” says Jeppsson. “Reliability is crucial.”



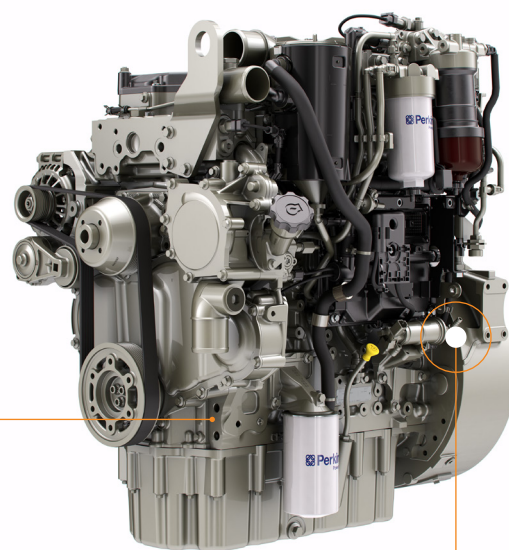
“Engine performance is extremely important for Ahlm, and Perkins engines perform exceptionally well.”

— Ahlm Service Technician Rickard Jeppsson

## A lasting relationship based on personalised support

When selecting an engine supplier, Ahlm prioritises strong communication and close collaboration. Both Perkins and [Universal Power provide quick responses](#) and 24-hour availability. “Our customers count on our machines to be operational, and that’s what these suppliers give us,” says Jeppsson. “Working with Perkins and Universal Power will help Ahlm remain at the forefront of performance and reliability.”

🕒 *Together, we power ahead.*



The **Perkins® 1204J-E44TTAG**, a four-cylinder engine, is well-suited for Ahlm self-levelling screed machines. These machines operate in modes where the load can shift from 5% to 70–80% within seconds, and Perkins engines consistently handle these rapid changes without compromising performance or reliability.