



GROUND THAWING TRAILER

Aurora Frost is the ground thawing and frost prevention trailer of the Aurora Block modular climate control system. It is powered by the Aurora 64 condensing oil boiler, which delivers 64 kW of thermal energy into the ground thawing hoses. The unit keeps excavation, foundation and infrastructure work moving in demanding winter conditions, and is ready to operate on arrival at site.

KEY FEATURES

- ▶ 64 kW heating power from the Aurora 64 condensing oil boiler
- ▶ Ground thawing area 0–400 m², depending on site conditions
- ▶ 600 m of water-circulating thawing hose on integrated reels
- ▶ Motor-operated hose reels — one-person deployment and collection
- ▶ Ready to operate on arrival at site

SPINE INTEGRATION



SPINE Real-time remote monitoring and control

Device control and adjustment via the Spine platform

Compatible with Spine heating control devices



AURORA BLOCK SYSTEM INTEGRATION

- ▶ Thermal energy from the integrated Aurora 64 condensing oil boiler is circulated through the ground thawing hoses laid out across the work area
- ▶ Hose reels are motor-operated — deploying and collecting 600 m of thawing hose is a one-person job
- ▶ Controlled and adjusted through the Spine platform — fully compatible with Spine heating control devices

TECHNICAL INFORMATION

SKU	1050601003	Thawing area	0–400 m ² (site dependent)
Technology	Water-circulating ground thawing trailer	Thawing hose	600 m, integrated reels
Heat source	Aurora 64 condensing oil boiler (HVO)	Hose handling	Motorized, one-person operation
Heating power	64 kW	Electrical supply	230 V
Efficiency	90–98 %	Weight	700 kg (empty tank)
Fluid heating	up to 90 °C	Control	Spine platform
		Spine license	5 years included