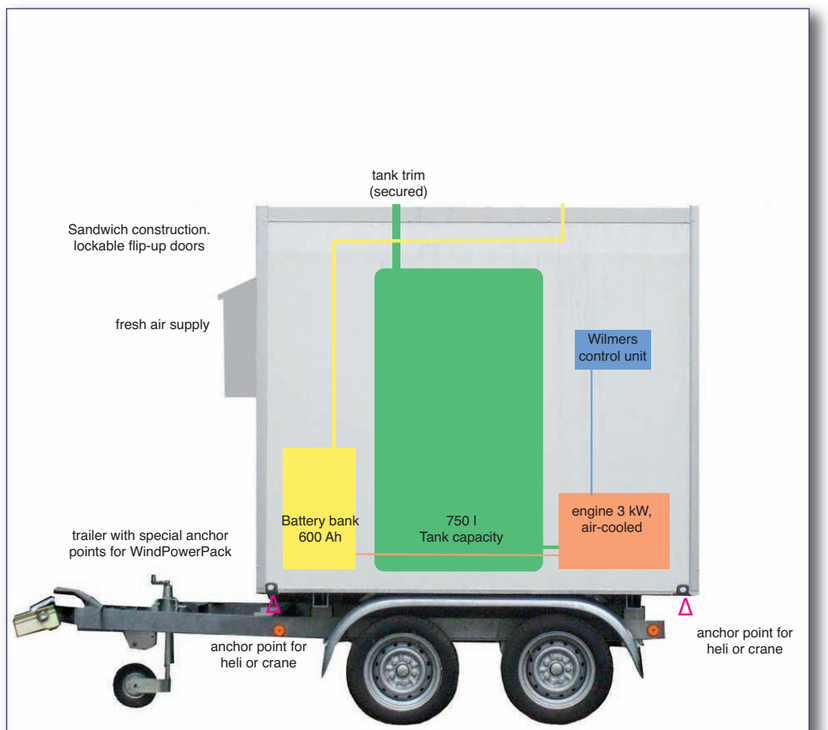
Technical specifications

Motor:	Diesel 3 kW, air-cooled
Generator:	230 VAC, electronic charge controller
Battery bank:	24 VDC, 600 - 1,000 Ah
Tank capacity:	750 l diesel
Controller:	Wilmers Messtechnik
Autonomy:	As long as ten months on one tank of fuel

Width:	1.60 m
Height:	1.80 m
Length:	2.10 m

Sandwich construction, 25 mm thick. Coated with impact- and corrosion-resistant flat glass-fibre-reinforced plastic on the inside and outside. A lockable flip-up door is located on the front and back sides to allow the unit to be serviced. The base is made of waterproof resin-coated plywood. Each corner boasts an adjustable leg so that it can be levelled on uneven terrain.



Wilmers WindPowerPack

The independent, mobile energy supply for remote and inaccessible locations

Your distributor

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further
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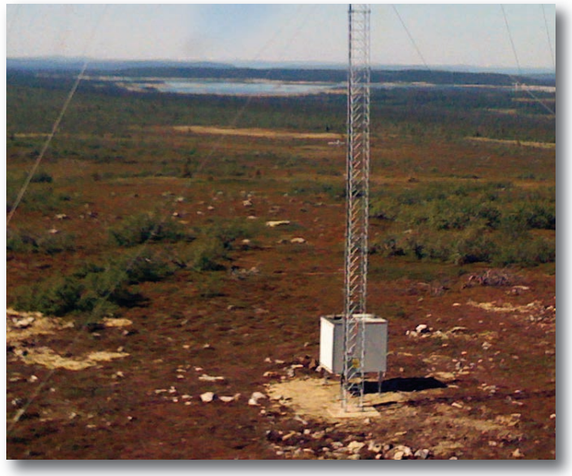
Capturing the Future

WindPowerPack: energy supply wherever you want and as long as you want.

The Wilmers **WindPowerPack** is a mobile energy supply for even the remotest locations. It delivers energy regardless of the weather or the season – even when the **WindPowerPack** is buried under snow.

The integrated intelligent control unit communicates with the measurement station's data logger, allowing it to be monitored and controlled via the Internet from anywhere in the world. The 750-litre diesel tank means that the **WindPowerPack** can run for as long as ten months without interruption.



Advantages of the WindPowerPack:

- Independent power supply
- Uninterrupted running time of as long as ten months
- Direct access via Internet
- Ideal for heated sensors

The Wilmers **WindPowerPack** is the ideal energy supply for extremely remote and inaccessible locations. Originally developed for heating sensors at remote wind measurement stations, the **WindPowerPack** is now used for all manner of applications. Its modular construction means that it can be individually equipped to handle the demands of practically any deployment: for example, a soundproofed version is available for powering a SoDAR, while a version supplying a constant 24 V is offered as the power supply for a LIDAR.