

## MobileWindMachine MK850



PROTECTION ZONE	MK 850	MOTOR > ELECTRIC 30 Kw + DIESEL GENERATOR TANK > 200 litres CONSUMPTION > 5 l/h
	TRANSPORT >	Tractor or SUV
PROTE	SETUP > STABILITY > TOWER OPERATION >	180° / 360° 4 telescopic legs Hydraulic
7,5	PROPELLER MATERIAL > PROPELLED AIR SPEED > SOUND LEVEL > CONTROLLER >	Cast aluminium 36 m/s (128km/h) 55 dB / 300 m Standard
ha	OPERATION > SECURITY >	Automatic start via temperature probes in the <b>upper and in the lower part</b> Anemometer
4	MAINTENANCE >	Lubrication and refueling can be done in lowered position
8,5	TRACING CONTROL >	Remotely via smartphone or PC (subscription required)
		WARMER AIR HIGH LIP 5° / 8° ANGLE

## **MK850**

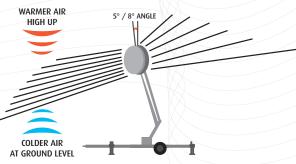
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This mobile wind machine can be placed on flat lands, in valleys or mountains.

Thanks to the modifiable angle of the fan, the anti-frost tower allows optimal protection. **MK850** does not require support base or building permits, it is incredibly quiet and has low energy consumption.



**IN ORDER TO BENEFIT FROM THERMAL INVERSION, the tower must be put into operation** when the temperature is still positive between +0,5° and +1,5° (wet temperature).

The use of heater when the temperature reaches the critical point, allows an increase to  $+2^{\circ}C$  of the temperature of the protected area.

With black frost, without thermal inversion, the use of the tower with an external heat source is essential.



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Theoretical layout under the influence of air mass, with positive thermal inversion, air humidity of 75%, non-dry soils, without winds, with sufficient heating, within the limit of a white frost of -2.5°C. This document has only an indicative and non-contractual informative value, not engaging the responsibility of RN7AS, nor the results obtained. 2022-07/UK-FD