

Industrial Products Ltd

Wind Turbine Blade Tip Heating Blanket



These blankets are specially tailored to cure wind turbine blades. They consist of two seperate heating blankets with seperate thermostats or controllers, that are held together by velcro.

It is possible to use the heating blankets for other tips than they are designed for, but the blade tip MUST fill the heating blankets! If not, the heating blankets may overheat and leave burn marks on the blade surface.

When ordering for a new blade type for the first time we will need a cardboard template to design the heating blankets for the tip.

All heating blankets can be produced for any desired voltage and with any of the controller options. Please contact us and let us know what you need.



Tip Width

Currently in production for Vestas wind turbine blades:

Our item#	Blade	Tip Height	Tip Width	Voltage	Power
19-2620	B44	570mm	490mm	2x230V	2x55W
07-8778CDT	B44	570mm	490mm	2x110V	2x55W
11-9722ADT	B55	830mm	630mm	2x110V	2x75W
11-9722DT	B55	830mm	630mm	2x208V	2x75W

Currently in production for Siemens wind turbine blades:

0	ur item#	Blade	Tip Height	Tip Width	Voltage	Power
08	-9151DT	B40	1200mm	880mm	2x230V	2x295W
08	-9101	B45	1150mm	810mm	2x230V	2x265W
10	-9571DT	B49	1020mm	660mm	2x230V	2x183W
08	-9100DT	B52	900mm	1090mm	2x230V	2x265W
10	-9570DT	B55 & B58	1000mm	680mm	2x110V	2x220W
20	-2680	B55 & B58	1000mm	680mm	2x230V	2x220W

Thermostat/Controller options:

- Fixed bimetal thermostats (Different temperature options).
- DigiTherm digital controllers (as shown with the blade tip heating blanket at the top).
- External DigiTherm digital controllers.