



Induction Heating Solutions Composite Processing

Red300

FlexIn Heat control device



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Flexible, contactless and precise heating at high rates are the key elements of the FlexIn Heat[®] technology. Our control device Red300 enables you to apply all these advantages to solve your heating problems.



Heating Technology	Induction heating FlexIn Heat [®]
Power	2500 W
Power Supply	230V/ 10A
Temperature Control	Implemented
Temperature Sensors	4 x Pt100; 4 x J/K thermocouples
User Interface	Graphical input, programmable heating ramps and cycles
Dimensions	480 x 370 x 205 mm
Weight	14 kg
Protection class	IP 67 (closed)
Documentation	Automatic report generation
Customizable	Additional heating blankets, GUI, temperature sensors, control adjustment
Additional quality assessment	Inline monitoring, remote control



High heating rates and
high temperatures up to
400°C



Easy operation and
intuitive handling



On spot adjustment of
the heating area



Control and analyse your
complete heating
process