

ROMILL

NSR PREHEATER CONTINUOUS

ROMILL NSR PREHEATER CONTINUOUS is a **unique microwave technology for efficient preheating of single bales of natural and selected synthetic rubber.** Rubber bales run one by one through the chamber.

Bidirectional – loading and unloading on one side with a single robot / mechanism

Forward – loading and unloading on opposite sides



Technical specification

NSR PREHEATER CONTINUOUS		
	Bidirectional device	Forward device
Dimensions (w x d x h):	9 500 x 2 400 x 2 250 mm	15 200 x 1 500 x 2 300 mm
Weight:	5 000 kg	6 000 kg
Processing capacity:	630 kg/h with power consumption 48 kWh/t with ΔT 40 °C	
Microwave generators:	24 x 1 kW, 2 450 MHz	
Max. power consumption:	35 kW	
Operational power consumption:	30 kW	
Ambient temperature:	+ 20 to 40 °C, non condensing humidity	
Electrical connection:	3L + N + PE 400V 50 Hz	
Certification:	CE declaration of conformity	