

DRYER - HR 40



RESCH



THE MACHINE COMPANY SINCE 1955

DRYER

HR 40

The continuous flow dryer was specifically designed for drying wood chips.

- Hot air dried and sieved quality wood chips.
- Minimal power consumption for high drying efficiency.
- Optimal 4-layer drying by constantly turning the wood chips.
- Compact solution, small space requirement.
- Especially suitable in combination with a wood gasifier for heat and power generation.
- The sieved fine component can be discharged separately or added back again to the main material.
- Simple control with automatic regulation of the humidity.
- Remote maintenance via PC or mobile phone with fault notification.
- Optional: different conveyor units for infeed and discharge of wood chips.

Automatic - control



Type	HR40	HR40-L	HR40-XL	
Drying capacity	120	180	250	kg/h
max. heat removal capacity	120	180	250	KW
Required electrical connection	4.0	5.5	7.5	KW
Required water temperature	min. 80 - 90			°C
Residual humidity wood chips	5			%
Max. size wood chips	GR 20 - GR 50			
Length x width x height	6.2x2.3x4.5	7.7x2.3x4.5	8.1x2.6x4.5	m
Air outlet	1,050 x 700	1,050 x 700	1,600 x 1,000	mm
Weight	3,000	4,500	7,500	kg



The energy-saving Power-Dryer!

RESCH & B GMBH

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