

PRODUCT DESCRIPTION

FOR HIGH QUALITY FINAL PRODUCT



AIR BLOWER





FOR A CLEANER AND HIGHER QUALITY FINAL PRODUCT

The Rockster Air blower RVB1700 is used to efficiently separate non-aggregates from the final end-material, which results in a cleaner and higher quality final product. This enables Rockster customers to work more environmentally friendly and economically.

The Rockster RVB1700 air blower is hydraulically operated and can be completely integrated onto every Rockster crusher. The centerpiece of the RVB1700 is a variably adjustable blower, which is connected by flexible hoses to the air nozzle, which has an adjustable angle.

Through the narrow slot of the air nozzle, the air emerges and blows diagonally from below through the crushed material, so that the unwanted lightweight materials (e.g., polystyrene, textiles, gypsum, foils, wood, etc.) are removed. With relatively little effort, the required final products can have a significantly higher value.

The RVB1700 was also developed as a retrofit kit for Rockster mobile crushers.

Technical details

| Air volume: | up to 1.700 m3/h / 2,223 yd3/h |
|------------------------|--------------------------------|
| Differential pressure: | up to 7.000 Pa |
| Drive power: | up to approx. 15 kW / 20 hp |
| Drive - rpm: | up to 3.200 min -1 |
| Weight: | approx. 150 kg / 331 lbs |





VIDEO







GENERAL INFORMATION





Austrian based manufacturer Rockster Austria International GmbH has a long-lasting reputation and the know-how in demolition and screening industry.

Our product line includes, among others, track mounted impact and jaw crushers, screening machinery and tracked stackers. Our mobile crushers and screeners are used for profitable & economical recycling of asphalt, concrete and construction waste, as well as for the efficient processing of natural stone.

With innovations like the original DUPLEX system, double functional return belt, Rockster repeatedly demonstrates its progressive approach towards improving and developing more efficient recycling methods.

Rockster machines are sold in more than 50 countries worldwide. Because of a strong dealer network, reliable customer support and continued innovations Rockster remains one of the fastest growing companies in our industry.

The Rockster concept

RELIABILITY - maximum reliability due to the highest product quality standards.

OPERATING EFFICIENCY - higher operational efficiency due to optimized transport dimensions (easy transport – no special permits needed in many cases), simple maintenance and handling.

CAPACITY - higher production capacity as a result of special high-speed rotor and enormous power reserves for the drive systems.

KNOWLEDGE - many years of practical experience in advanced machine design creates tremendous value for customers.

SERVICE - round-the-clock service and support is the company hallmark, with rapid response and immediate availability of spare and wear parts.

TECHNOLOGY - using industry-standard brand components assures adherence to the highest technical standard.

ENVIRONMENTALLY FRIENDLY - engineered to meet the highest environmental standards with the installation of low-pollution engines and complex sound suppression systems.

REVENUE - designed to meet customers' revenue and return-on-investment requirements due to low investment and operating costs. Additionaly the unique advantages of the DUPLEX system maximize machine utilization with multiple crusher capabilities on one carrier.











Note: These specifications are subject to change without notice. Please consult your local dealer/distributor for detailed specifications.

EFFICIENT CRUSHING TECHNOLOGIE

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