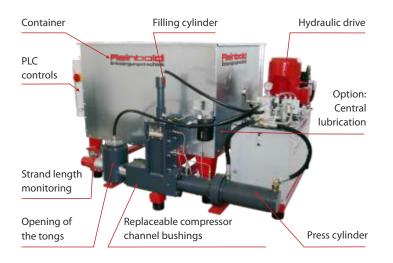
How the briquetting presses work:



These presses have high-volume reserve containers with integrated screw conveyor. The material passes through the screw conveyor into the filling shaft where it is pre-compacted in the filler

cylinder before being conveyed to the pressing channel. In the channel, the cylinder presses the material to be compacted into the conically closed tongs until it achieves the desired briquette hardness. Then the tongs open and the briquette is ejected.





Detail: Replaceable compressor channel bushings

Notice:



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Staubgeprüft









"BEAR" FORCE AND RELIABILITY

www.reinbold.de



Compact & power-packed

Briquetting presses RB 20 - 60 SV

High-powered performance

Briquetting presses RB 100 - 300 S Flexibel

The powerful squared

Briquetting presses RB 400 RS



The RB 20 - 60 SV series is not only compact in size, it is also power packed. Ideal for use in small and medium-sized plants where particular attention is paid to a maximum cost-benefit ratio. Other features include: Sturdy construction, reliability, easy to use, easy maintenance, lower operating costs. Various design versions, wide variety of possibilities for use.



The RB 100 - 200 S Flexibel series has a robust technicologyand is equipped with numerous features. The series includes a wide variety of models and is suitable for all operations with briquetting materials. Call us now to find out if your materials can be compressed as well.



The briquetting press RB 400 RS - reliable and efficient briquetting technology to produce square briquettes for volume reduction or energy recovery. The very high packing density of the square briquettes is perfect for the storage or transport. Moreover, the high compression briquettes have a very good burning behavior.





Also the series RB 20 SV - RB 60 SV have an automatic strand length monitoring system





Tandem briquetting press with large-capacity container Left side: Combination briquetting press with filter unit.



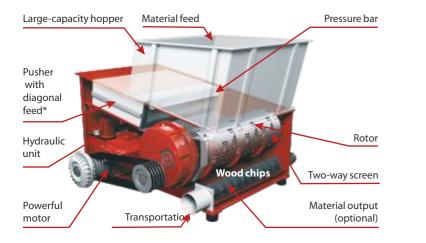


Many materials can be compressed, such as wood chips from hard or soft wood, planed wood, sawdust and sanding dust in combination with other materials, as well as paper, straw, styrofoam.

Maximum moisture content should not exceed 18%.

Our big powerful Technology:

Shredders from Reinbold



* The wood chips fall into the rotor faster by force of gravity

The circular knife system: Cutting knifes that lower your operating costs!

The highly efficient scissors cut of the concave ground circular cutting heads enable a very high work rate with very little effort. The knife holders are welded or mounted on the rotor and the round knives can be turned up to 8 times with just a few adjustments before having to be exchanged completely.



The AZR 800 - 2000 Gigant series:

Our big powerful

AZR 800 - 2000 S Gigant shredders

These single shaft shredders with their solid construction allows for the efficient and economic shredding of bulky and large materials.



The AZR 600 series:

this single shaft shredder provides a compact design combined with great power. These machines are best suitable for use in small or medium sized companies which attach great importance to an optimum cost-benefit ratio. Mainly for shredding wood and cardboard.



Rotor-Version 5



Rotor-Version 8 (30 mm Knife-Ø)



Rotor-Version 7 (40 mm Knife-Ø) * New at Reinbold: The outer broaching knife, are replaced by the circular knife V8. This promotes a uniform crushing of materials over the entire length of the rotor.

Different rotor diameter: 500 mm, 354 mm and 252 mm for different applications and throughput



AZR Gigant series with hydraulic movable sreen cage and optional conveyor belt for discharge.

Even solid wood scrap, such as tree stumps can be shredded with the AZR series



Application on a saw table,

with suction



Standard application in a carpentry workshop, with suction

Our powerful

AZR 600 shredder

The compact, power-packed

AZR 50 - 60 Primus shredder

Our powerful compact

RHZ 300 - 1300 S horizontal shredder

Our high-powered

RMZ 500 - 1000 S four shaft shredder



The AZR 50 - 60 Primus series:

this single shaft shredder is the starter model of the single-shaft material shredders with drawer feed. Affordable single-shaft shredder for small quantities of wood waste, with maximum cost-benefit ratio.



The RHZ 300 - 1300 S series:

this horizontal shredders can be used in medium-sized companies and carpenters for the disposal of long, narrow wood waste, such as strips of wood and wood slats.



The RMZ 500 - 1000 S series:

these four shaft shredders shreds waste residue and recyclable materials with ease. Ideal for reducing the volume of materials with a wide range of applications and particularly suitable for shredding lengthy objects, vessels and card board.



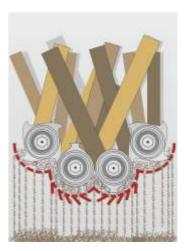


Profil rotor with melded knife holders and 30 mm round knives The screen perforation determines the size of the shreds



Because of the compact, rugged design of the machines, they can be used right alongside the processing machines.

Feed rollers and special rails provides a better supply of material and easier loading of the machine.



The large hopper and the blade shafts enable a high throughput rate at low power consumption.

The cutting system consists of 2 blade shafts and 2 broaching shafts or optional of 4 blade shafts.