

## Compact & power-packed

### Briquetting presses RB 20 - 60 SV



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.



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

## High-powered performance

### Briquetting presses RB 100 - 200 S Flexibel



The RB 100 - 200 S Flexibel series has a robust technology and 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.



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

## The powerful squared

### Briquetting presses RB 400 RS



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.



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%.

## Technical features

### Briquetting presses from Reinbold



- 1 Large reserve container with high-quality discharge unit (Agitator discharge with integrated screw conveyor)
- 2 The PLC controls ensure fully automatic operation (also manual control on the cabinet is possible)
- 3 Hardened, replaceable compressor channel bushings are standard equipment on all of the machines (from RB 30 SV).
- 4 Automatic opening of the tongues ensures trouble-free, constant briquettes production.
- 5 Hydraulic drive with a power rating of up to 22 kW  
Standard: oil temperature measurement unit  
Optional: Oil cooling, switch for oil shortcoming
- 6 Filling cylinder 7 Hydraulically controlled press cylinder
- 8 Automatic strand length monitoring
- 9 Automatic on/off (option)



## Notice:

---

---

---

---

---

---

---

---

---

---

**Reinbold Entsorgungstechnik GmbH**  
Robert-Mayer-Strasse 5  
74360 Ilfeld (Germany)  
Phone: +49 (0) 7062 / 97885-0  
Fax: +49 (0) 7062 / 97885-50  
info@reinbold.de  
www.reinbold.de



Technical modifications reserved.  
Ver. 2.0 - 05/2011 GB

Your dealer:



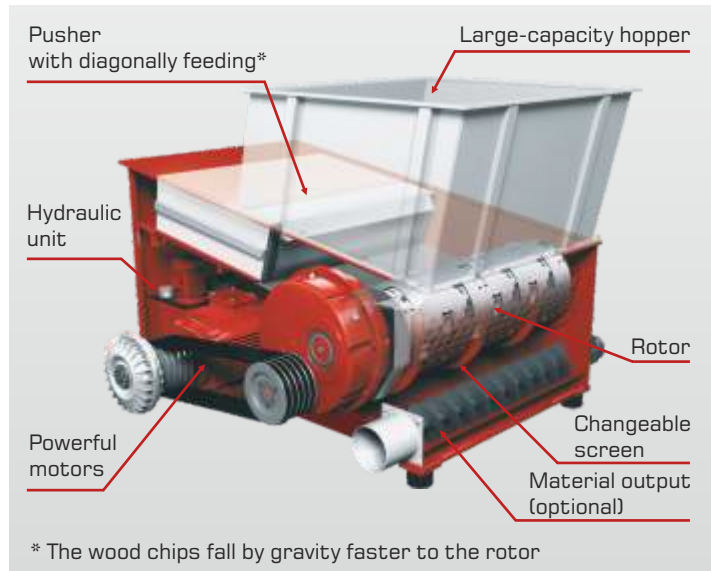
**Powerful waste shredding  
and briquetting technology**



**economic - robust - powerful**

## Our big powerful Technology:

### Shredders from Reinbold



**Cutting knives 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.



Rotor-Version 5



Rotor-Version 7

Different rotor diameter: 482 mm, 354 mm and 252 mm for different applications and throughput

## Our big powerful

### AZR 800 - 2000 S Gigant shredders



The AZR 800 - 2000 Gigant series are extremely powerful: Their solid construction allows for the efficient and economic shredding of bulky and large materials.



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



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

## Our powerful

### AZR 600 - 600 S shredders



The AZR 600 - 600 S series 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.



Application on a saw table, with suction



Standard application in a carpentry workshop, with suction

## The compact, power-packed

### AZR 50 Primus shredders



The AZR 50 Primus series 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.



Profil rotor with melded knife holders and 30 mm round knives



The screen perforation determines the size of the shreds

## Our powerful compact

### RHZ 300 - 1300 S horizontal shredder



The RHZ 300 - 1300 S series 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.



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.

## Our high-powered

### RMZ 500 - 1000 S four shaft shredders



The RMZ 500 - 1000 S series 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.



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.