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## [Rebond Foam Machine](#)

### **Rebond Foam Machine**

Bonded foam, also known as rebond foam, is manufactured by processing polyurethane foam scraps. Its high density and good resilience make it widely applied in the fields of vibration absorption, sound insulation, flooring, sport mats, cushioning, packaging and carpet underlay.

During the manufacturing process of rebond foam, the foam rebonding machine plays an important role.

Our rebond foam machine can make full use of waste polyurethane foam and change it into reusable resource for new applications. The rebonding of polyurethane foam is implemented through continuous moulding or through batch.

#### **Rebonding Process**

1. Foam collecting and sorting
2. Shredding
3. Foam transferring
4. Binder coating
5. Mould compression
6. Binder curing
7. Foam sawing

#### **Technical Parameter of Rebond Foam Machine**

Item	Parameter
Blending tank	10 cubic meter
Blending speed	40 r/min
Working pressure	1.2 M stroke
Moulding tank size (L×W×H)	2050 mm×1550 mm×1000 mm
Total power	16 kw
External size (L×W×H)	6000 mm×3850 mm×5300 mm

The rebond foam machine is characterized by RONGAN's green efforts to save energy and build a better living environment. Our concerns in environment protection have resulted in a wide range of environment protecting equipment. By continuous technology innovation and improvement, we have already replaced a lot of equipment with new environment protecting and energy-saving ones.

In order to carry out our consistent commitment in environment improvement, we are contributing more by giving high quality and green technology for the insulation equipment, material processing and handling industries.

For more information about our rebond foam machine, please feel free to contact us.

## **FEED BACK FORM**

E-mail:

Message:

Product Name:

Your Name:

Company:

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MSN/SKYPE

Address:

