

# Weima WL 20 Shredder-



The WL 20 all-rounder with bolted screen and 2,000 mm working width, engineered to shred a wide variety of waste materials, including wood, plastic, and paper. This versatility makes it a perfect fit for woodworking shops, recycling centers, and industries that deal with diverse waste streams.

**Proven Performance:** With a reputation built on reliability and performance, the WL 20 shredder has established itself as the go-to choice for woodworking professionals worldwide. Thousands of these shredders are in operation, showcasing their ability to handle the toughest waste materials.

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## Flexible control for changing material flows

Weima only requires one control panel to precisely control one or more machines, this includes operating the conveyor system. The built-in Siemens PLC control is optimally adapted to the shredding process. Various slide controls and rotor settings can be conveniently adjusted to the desired application. All control cabinets are designed in-house and built in Weima's German production facilities.



## V rotor for demanding applications

Many of our customers describe the profiled V rotor as a best in class for shredding. The material intake is optimally designed with two rows of knives. The V rotor results in high throughput, low energy consumption, reduced thermal stress and low wear costs.



## Ram with serrated plate and segmented floor

The ram feed can be controlled manually, cyclically, or load-dependently, depending on the requirements, it makes sense to supplement the classic material ram with more technical options.

To prevent possible jamming and improve its guidance, the ram can be guided on rollers.

In addition, Weima recommends the use of a segmented floor – especially for very thin materials.

## Overview and features

### Specifications

<b>Rotor Speed (rpm)</b>	80-125
<b>Dimensions (W x D x H)</b>	3.100 x 2.700 x 1.930mm
<b>Weight</b>	5800kg
<b>Rotor length</b>	2000mm
<b>Rotor Diameter</b>	370mm

Specifications are subject to change without notice.

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