# Weima WL 10 Shredder-





The WL 10 single-shaft shredder has proven itself to be the classic shredder for wood waste of all kinds and is found in woodworking shops all over the world.

The popularity of this shredder series comes from is high level of reliability and competitive price. These machines set themselves apart from other machines of their size and type due to their robust construction, giving them a longer life cycle.



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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**

Rotor Speed (rpm) 80-125

**Dimensions (L x W x H)** 1.890 x 2.100 x 1.730mm

Weight 3000kg
Rotor length 1000mm
Rotor Diameter 370mm

Specifications are subject to change without notice.

