# Weima WL 8 Shredder-





The WL 8 single-shaft shredder is a renowned shredder specifically designed for processing various types of wood waste. It has established itself as a classic choice and can be found in numerous woodworking shops worldwide. Its global popularity speaks to its reliability and competitive price-to-performance ratio.

One of the key advantages of the WL 8 shredder is its robust construction. This feature sets it apart from other shredders in its size and category, giving it a longer life cycle. The sturdy build ensures that the machine can withstand the demanding nature of wood waste processing and endure heavy use over an extended period.

The WL 8 shredder's durability contributes to its high reliability, making it a trusted choice for woodworking professionals. This machine is designed to handle various types of wood waste, including both solid and bulky materials, effectively reducing them to desired sizes.



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### PLC control with touch display

Intuitive operation ensures that the electronics are optimally matched to the machine.

Weima design, build and wire their own control cabinets using only high-quality components, for example from Siemens or Rittal Intuitive touch interfaces guarantee quick adjustments and functions which are machine specific such as setting the ram cycle or stop ensure a high throughput. The built-in overload gives added protection.



#### **Profiled V rotor**

Precise cut with high throughput with profiled V rotor.

The V rotor is specially developed by Weima, can be used universally and is made of solid material. Its aggressive material feed with up to two rows of knives guarantees a high throughput with low power requirements.

It can be equipped with hardened steel cutting knives in edge lengths of 30 mm and 40 mm. These can be turned over several times in case of wear, which drastically reduces maintenance costs.



#### **Powerful drive with Weima WAP gearboxes**

Weima have been manufacturing their own WAP gearboxes in their German production facilities for many years.

The electromechanical drive via V-belt and powerful electric motor is also optimally protected against shocks and interference thanks to the built-in vibration damper. This counteracts increased wear and extends the service life of a machine.

#### **Overview and features**

## **Specifications**

Rotor Speed (rpm) 80 -125

**Dimensions (L x W x H)** 1.740 x 2.045 x 1.840mm

Weight 2,200kg
Rotor length 1000mm
Rotor Diameter 260mm

Specifications are subject to change without notice.

