

WEIMA Woodchuck

A small but mighty single-shaft shredder for a variety of applications



compact + economical



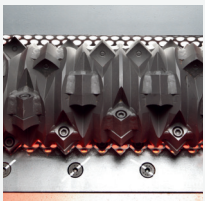
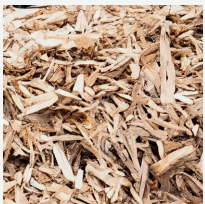
overview

WEIMA offers a diverse line of shredding and grinding equipment for a variety of industries. Our broad range of products include standard in-stock machines as well as tailored solutions for any size reduction requirements.

summary

The Woodchuck shredder has been developed to accommodate waste reduction in the small- to medium-sized shop. It is ideal for those who are looking to reduce their excess scrap material but do not have the volume to justify a large shredder.

The Woodchuck is simple to operate with a hopper for material loading and a solid steel rotor to ensure reliable shredding at a consistent throughput rate. The machine can be loaded and left to run without supervision.



Log spacer hopper

Keeps material from bridging in hopper

Rotor and knives

Outfitted with two rows of knives. Knife type specific to application.

Bearings

Flange mounted, complete with spatter ring

Screen size

Varies depending on application and throughput requirements.

Rubber feet

For vibration control and shock absorption

Ram impulse

Pushes material against rotor for efficient shredding

Standard drive

Powerful and sturdy.
Hydraulic drive available.

WEIMA gearbox

Innovative design that decreases wear and tear

Discharge flange

Can be connected to an air system or screw auger

Serrated ram

Standard bottom for every machine

Other available options

Ram comb, hydraulic drive, extended hopper, photo eye, hopper lid, knife type, screen size, and more.

Features and specifications

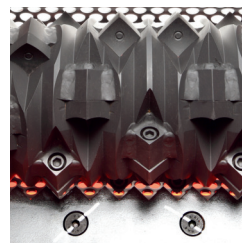
Special configurations available



	Woodchuck	WL(K) 4
Hopper opening (in)	23.6 x 41.3	23.6 x 41.3
Hopper volume (yd ³ /m ³)	0.74 / 0.57	0.74 / 0.57
Rotor diameter (in/mm)	10 / 252	10 / 252
Rotor speed (rpm)	80 - 120	80 - 120
Power (hp/kW)	25 / 18.5	30 / 22
Rotor knife size (mm)	40 x 40	40 x 40
Knife count	14	28
Connection-Ø (in/mm)	6 / 160	6 / 160



Screen



Rotor



Gearbox



Hopper



Hydraulic drive



Control panel