

 **Ideal for the recycling and converting  
of wood waste into fuel**

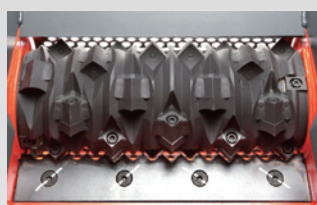
**weima**

# Shredder with Single Shaft **WL** Hopper loading type

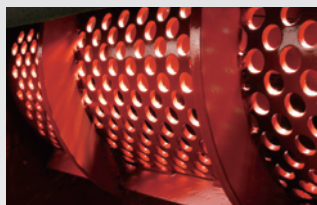
- We provide Weima shredders enhanced with Inoue Densetsu control and maintenance technology.
- The V-rotor has only a very small space between a rotary knife and a counter knife, allowing it to display long knife life and superior shredding power.
- The ram operates in conjunction with the V-rotor load to push the shredded wood easily onto the V-rotor. Featuring a newly designed gearbox, this is a highly efficient shredder with even greater durability.
- You can select pneumatic conveyors or screw or belt conveyors for discharging shredded wood.



**WL6S**



**V-rotor / Counter knife**  
The concave knife 40 mm square can be used at four corners



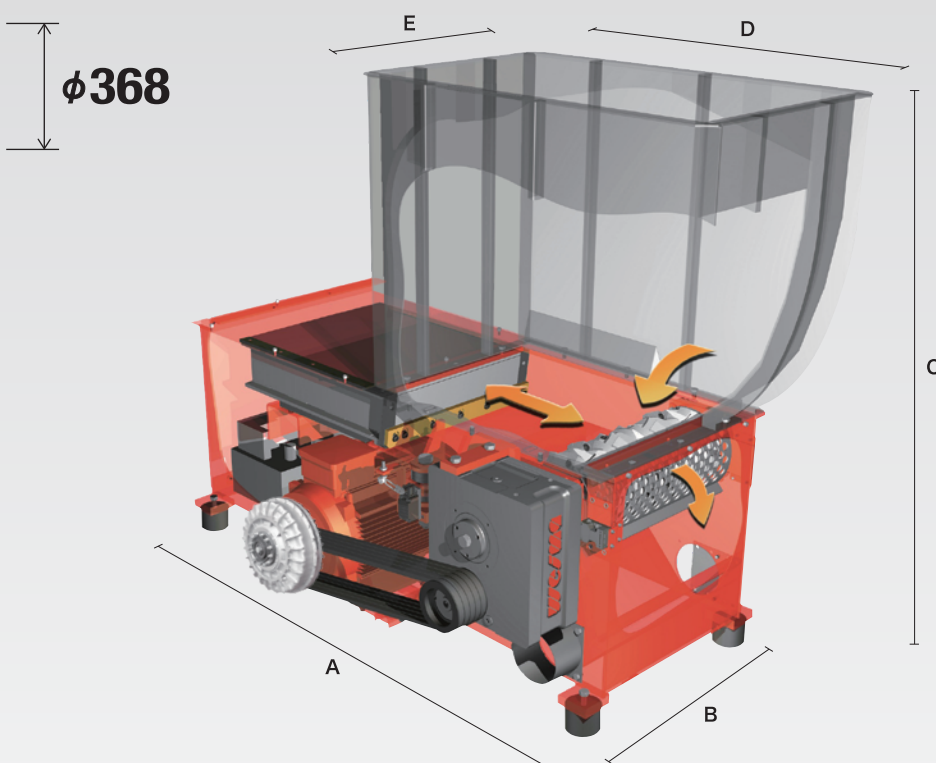
**Screen**  
Diameter sizes selected in accordance with the shredding purpose, material and moisture content



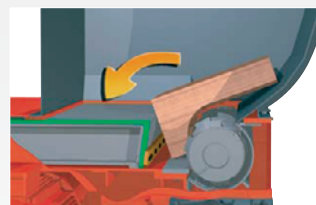
**K-bearing**  
Completely enclosed to protect from dust



**Hydrodynamic starting coupling**  
Equipped for motors of 30 kW or more



**Hydraulic pump / Cylinder**  
With fast hydraulic (high speed retreat function)



**(Log spacer design) Hopper**  
Avoids ram blockage for bulky pieces



**4-side segmented floor (option)**  
Prevents very thin material from jamming on all four sides of ram

## Specifications

Model	Rotor diameter (mm φ)	Rotor knives (items)	Main motor (kW)	Hydraulic system (kW)	Extractor nozzle (mm φ)	Weight (approx.kg)	A mm	B mm	C mm	D mm	E mm
WL 6S	368	42	30	0.75	200	2600	2700	1700	1730	1200	800
WL 10		52	37	0.75	200	3000	2700	1890	1730	1200	1000
WL 13		70	37	2.2	250	3400	2700	2260	1730	1200	1300
WL 15		82	55	2.6/3.3	250	4800	3000	2500	1730	1500	1500

※The numerical values of specifications are given here. Please contact us for details on custom specifications and other details.

※We have test machines available. Please let us know the shredding purpose, material, processing volume, etc., before sending us your samples.