

The acoustic housings are all manufactured from heavy gauge galvanised sheet steel and lined with a fire retardant sound absorbing material.



Acoustic housing for 90 kW paddle blade fan set



2 x 45 kW fans mounted within acoustic housings and incorporating duct silencers, used to extract metal grinding dust.



All duct silencers are manufactured in 1mm galvanised sheet steel and lined with fire retardant sound absorbing material.

Due to the continued improvement of our products, specifications may vary from those provided in this leaflet. We reserve the right to alter specifications and dimensions without prior notice. Any non standard sizes manufactured to specific requirements. All dimensions quoted are approximate.

WL4, WL4S and WL6, WL6S Series

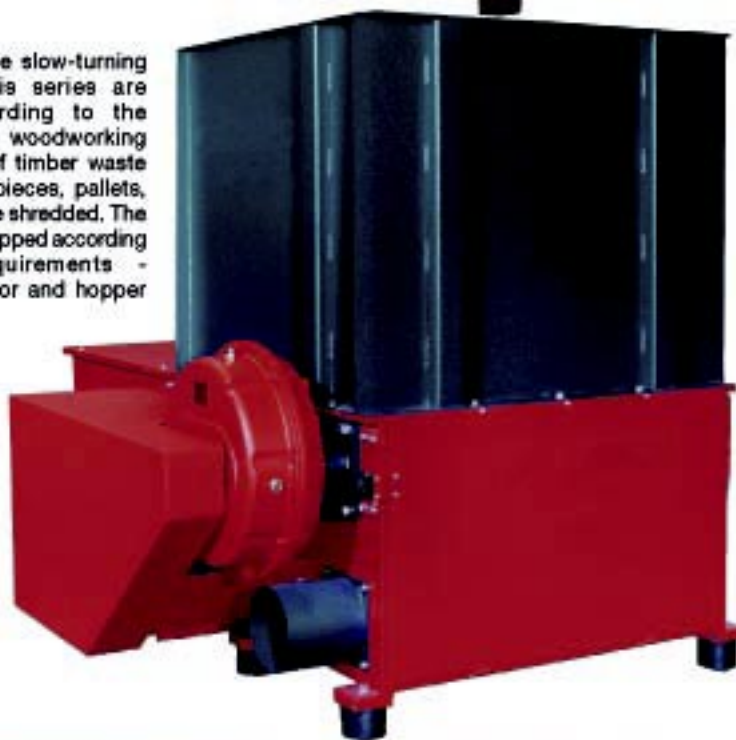
WL4 and WL4S shred all types of timber waste. The patented V-rotor is available in two different diameters depending on customer applications.



WL4 series shredder, connected to an extraction system



WL6 and WL6S the slow-turning single-shaft of this series are constructed according to the requirements of the woodworking industry. All types of timber waste such as splintered pieces, pallets, chipboard etc. can be shredded. The basic models are equipped according to customer requirements - throughput rate, rotor and hopper design.



WL6S with conveyor belt



WL6S series shredder with a connected extraction system

WL4, WL4S and WL6, WL6S series technology



Power drive

The machines are driven by an electric motor with up to 22 kW output, which is transmitted to the rotor by v-belts and gears.



Enclosed hydraulic system

The ram's hydraulic system is located inside the machine body to protect it against wood dust and damage. The hydraulic cylinder is suspended by cardanic joints so that any unwanted lateral force on the piston cup is avoided.



252mm diameter rotor with high throughput capacity.



368mm diameter rotor with for big blocks and pieces with larger screen surfaces for an extra high output.