

Ritlee Woodpecker Wood Shaver 367L x

180W x 108H 1500kg

Diameter of wood it can shave: 5 to 40cm

Length of wood it can shave: 90 to 120cm

Fitted standard with 3x 11kw electric motors complete with starters etc.

Diesel or PTO versions available upon request



Location of 3x Motors, Safety covers, Shavings discharge, and shavings retaining panels.



3x Ritlee Woodpecker Wood Shavers working together at customer in 7 Oaks KZN

Call to find out where we have a machine working closest to you.

Web:
www.ritlee.co.za

Specifications:	
Build For:	Shavings for the chicken and the equestrian industry
Principle of operation	1,2 meter Cut logs are dragged across 2x shaving blocks working in opposite directions--These are totally settable for thickness of shaving.
Main chassis:	1035mm wide x 3600mm long x 1570mm high and powder coated.
Steel used and weight:	Chassis : 7,6mm x 38,0mm x 5mm channel steel. Weight 750kg
Log containing bin:	Hopper size 470mm x 1220mm x 550mm made from 6mm pressed steel and running on 4x double bearing steel pulleys on tracks.
Shaving Blocks	Two x High speed and precision balanced 450mm wide x 110mm diameter on 80mm carrier shaft with 4x shaving blades on each. 4 blades for finer chicken shavings 2 blades for equestrian shavings.
Shaving thickness setting	Both shaving blocks on mounted on sturdy floating frame which is totally adjustable and easily fixable.
Shaving Discharge:	1,200mm conveyer with side and back skirting for a real clean operation
Drive: Block	Each shaving block is fitted with its own 11kw electric motor (Total 2)
Drive: Bin and Belt	1x 11kw Electric motor which is geared for correct speed to drive both.
Cable Feed:	Customer to have 4 core 4mm per core cabling ready for join up!
Electricity Use:	Each Motor starts individually and uses 25 Amps each at start-up then runs at average 12 amps while doing work,
General:	Please note unit delivered without transport wheels!!!
Production:	6 to 8 cu meter shavings per hour (Bin must be fully loaded.)
Electric Wiring:	All is wired at Ritlee factory also with 2x emergency stops fitted. All that is needed at your side is 16mm 4 core shielded 3 phase wiring to where unit will operate and coupled into control box. Which contains the starters as well.
Logs to be loaded:	Wattle, Pine, Eucalyptus etc. cut to from 900mm to 1,200mm lengths with a diameter of no less than 50mm and up to 400mm.



- Note:**
1. Cutter Blocks each fitted with Blades which are easily replaceable and sharpen able 4x each.
 2. Note Cutter Blocks mounting plate which is totally adjustable for setting thickness of shavings.
 3. Note Carrier steel wheels for bin box with bearings
 4. Note Emergency Stop Button --There are 3x located at strategic positions.
 5. Note solid and strong Chassis construction.



Shavings dropping from driven conveyer discharge belt!



Shaving thickness is easily settable and lockable. Will shave all types of wood. The most common is Pine!



Note: Continuous Wood Containment Bin Box Drive. Shaves in both strokes over shaving blocks!