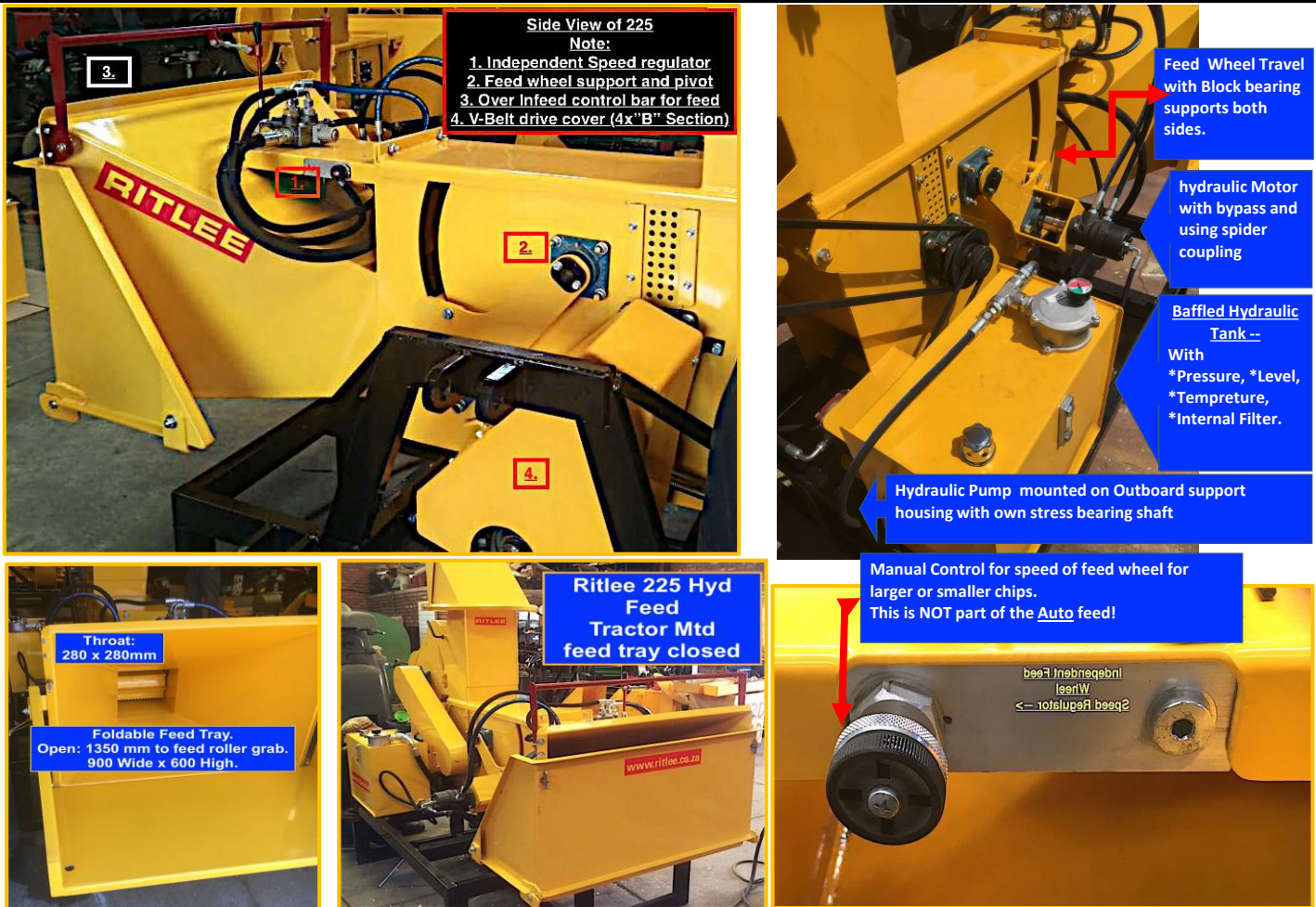


**Ritlee 225 Hydraulic Feed Wood Chippers wood chipper range, With Options!**

**Common features on ALL our 225 wood chipper units:**



**Common features on ALL our 225 Hydraulic Feed wood chipper units:**



**Ritlee 225 wood chipper range-- Both Gravity and Hydraulic Feed**

## Ritlee 225 Trailer Mounted

Ritlee 225 Std Gravity Feed Trailer

Ritlee 225 Std Gravity Feed Trailer + Grinder



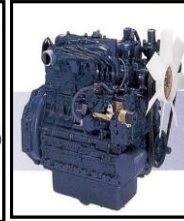
Power Used

35 Horse Power Twin cylinder Air Cooled Briggs & Stratton Petrol Engine.

40 Kw Twin Cylinder Water Cooled Yanmar Diesel engine

Electric Motor 22 KW 2 Pole 380V. NB On stand alone frame

Electric Motor 30 KW 2 Pole 380V. NB On stand alone frame



Ritlee 225 Std Hydraulic Feed Trailer

Ritlee 225 Std Hydraulic Feed Trailer + Grinder



Specs:	Gravity Feed	Hydraulic Feed
Chip & Grind	Optional chipper only OR chipper with grinder with control to chip only or grind only!	
Options:	Both with 360 deg flapper discharge or Chipper + grinder where you can chip only or grind only!	
Feed	Load/Grab/Pull & Chip	Hydraulic feed roller with auto feed and feed speed regulator
Feed Throat & Tray	258 x 200 mm / 910 x 420 mm	280 x 280mm / 900 x 600 mm
Capacity	Brush to 190mm wood	Brush to 200mm wood
Production (Average / Hour)	12 / 16 cu meter	14 / 18 cu meter
Types of wood	All hard and soft woods like Wattle to Tea Tree to Banana to Cane Tops. Will auto feed once blade makes contact with material & Pull in while chipping	Hard wood, Crotch bush & trees like Arcasia, Haak en Steek etc Not ideal for soft and fibrous material like Banana, Stralitzia etc-- Will wrap on feed roller or Make into a pulp. etc
Average Chip size	90% between 10 & 15mm Thick	15mm and any size smaller because of Feed Speed control

## Ritlee 225 Tractor Mounted

Ritlee 225 Std Gravity Feed Tractor

Ritlee 225 Std Gravity Feed Tractor + Grinder Mk2



Ritlee 225 Std Gravity Feed Tractor + Grinder Mk1

Grindings (Black Wattle)



Ritlee 225 Std Gravity Feed Tractor with 90 deg for chipping in rows



Ritlee 225 Std Hydraulic Feed Tractor

Ritlee 225 Std Hydraulic Feed Tractor + Grinder



Screen Size Available

When optional Grinding attachment fitted

We did a screen test using Trim Blocks which had a moisture content of 38,28%, Through a 15mm screen .See results below

10mm holes

These grindings were sieved through various sized screens with holes from 4mm to---see below

15mm holes

screen	%	
4mm	64.9	top row left
3mm	5.7	top row second from left
2mm	14.9	top row third from left
1.4mm	6	top row fourth from left
1mm	3.6	top row fifth from left

20mm holes

500 µm	4.3	Bottom row left
250µm	0.4	bottom row second from left
106µm	0.1	bottom row third from left
75µm	undetectable	bottom row fourth from left
53µm	undetectable	bottom row fifth from left
50µm	undetectable	bottom row sixth from left