

Model EcoCombi 150

	Description	Notes	
Basics	Weight	1200Kgs	
	Max Timber Diameter	150mm	
	Throughput	4.5 tonnes per hour x 2	
	Fuel Tank Capacity	45 Litres - More than enough for a days work	
	Hydraulic Oil Tank Capacity	45 Litres - Fitted with sight gauge and filter	
Engine	Make & Model	Yanmar-Isuzu / 35hp	
	Cubic Capacity	688cc	
	Fuel	Diesel	
	Engine Speed		
	Cylinders	2	
	Turbo	NO	
	Cooling	AIR	
	Torque (Nm)	N/A	
	Throttle Control	Manual Lever	
	Main Drive Belt Tensioning	Automatic	
	Engine Bay Heat Management	Heat Transfer Fan (Patent pending)	
	Engine Cover/Bonnet	Hinged steel construction	
		Lined with sound reduction material	
	Lockable		
Chipping	Power Feed Rollers	2	
		Hydraulically driven by two motors one on each roller	
	Disc Processor/ Flywheel	126Kgs	
	Disc Blade Cutters	4 / 22 cutters	
		720-900 Hours expected life on clean material	
	Flywheel Speed	1450	
	Main Drive Shaft Bearings	All remote greasing	
	Infeed Chute Aperture (W X H)	800mm x 700mm	
	Infeed Throat Aperture (W x H)	155mm x 155mm	
	Sound Pressure LPA	93dB(A)	
Sound Power LWA	117 dB(A)		
Controls	Roller Control Buttons	2 x Banks of 2 buttons located each side of the Infeed chute. Banks consist of: 1 x Button to reset the rollers and power in and 1 x Button for reverse of the rollers	
	Throttle Control	Manual Lever type	
	Safety	Safety Bars	EN 13525 Compliant Floating to equalize pressure at all points Built in sections to remove cost of replacement
		Top Safety Button	EN 13525 Compliant Located on top of the infeed chute
Discharge Chute		Rotation of 280° to safeguard the operator Adjustable end cap to direct material	
Draw Bar	Adjustable A Frame Design	50mm ball coupling as standard. See Options: Adjustable to suit variant vehicles Hand brake	
	Electric Cable	Removable spiral cable for safe stowage 13 pin plug to comply with European rules	
	Axle	ALKO	Fully braked system which includes: Over-run and hand brake
		Dimensions:	Length Transport 3556mm Width Transport 1290mm Height Discharge Chute Up 2335mm Dimensions can be reduced for LCL and FCL Ocean Freight, please ask for details.
Optional Equipment:	Corporate Colour Choice	Standard RAL Colours only	
	Adjustable Swan Neck Hitch	Ball or eye hitch	
	Hydraulic Flow Control Valve	To adjust power feed roller speeds	