

Model: EVO 205DT

	Description	Notes	
Basics	Weight	1700 Kgs with no options fitted	
	Max Timber diameter	205mm	
	Throughput	22 Cubic Metres per hour 7 tonnes per hour	
	Fuel tank capacity	50 Litres	
	Hydraulic oil tank capacity	50 Litres - Fitted with sight gauge and filter	
	Ground Clearance	260mm	
	Track Speed	3kph	
Engine	Make and Model	Kubota D 1803-CR-TE4B 50HP	
	Cubic Capacity	1826cc	
	Fuel	Diesel	
	Engine Speed	2900	
	Cylinders	3	
	Turbo	YES	
	Cooling	Water cooled	
	Torque (Nm)	151(Nm)	
	Throttle control	Electric Throttle	
	Main drive belt tensioning	Self tension belts, de-clutch with lever	
	Engine bay heat management	Heat Transfer Fan (Patent pending)	
	Engine cover/Bonnet	Hinged steel construction. Lined with sound reduction material.	
	Chipping	Power Feed Rollers	2 Hydraulically driven by a motor on each roller
Disc Processor/ flywheel		126Kgs	
Disc Blade Cutters		6 Disc Blades 720-900 Hours expected life on clean material.	
Flywheel Speed		1450	
Main drive shaft bearings		All remote greasing	
Infeed chute aperture (W X H)		1250mm x 700mm	
Infeed Throat aperture (W x H)		205mm x 270mm	
Sound Pressure LPA		91dB(A)	
Sound Power LWA		118 dB(A)	
Controls		Roller Control Buttons	2 x Banks of 3 buttons located each side of the Infeed chute: 1 x Button to forward the rollers 1 x Button to reverse of the rollers 1 x Button for throttle reset
	Throttle control	1 x Electronic throttle (Power up and down)	
	Hydraulic flow control valve	To adjust power feed roller speeds	
	Track Chip Switch	Track machine or Chip only	
	Safety	Safety bars	EN 13525 Compliant Floating to equalize pressure at all points Built in sections to reduce cost of replacement
		Top Safety Button	EN 13525 Compliant 2 E Stops Located on top of the infeed chute
		Discharge	Discharge Chute
Dimensions:			Length Transport
	Width Transport		1450mm Max
	Height with Discharge chute up	2730mm	
	Dimensions can be reduced for LCL and FCL Ocean Freight, please ask for details.		
Optional Equipment:	Corporate colour choice	Standard RAL Colours only.	
	Ball Hitch	Ball hitch mounted to platform 750KG max	
	Winch	3 Tonne factory fit only	
	Split chute available	Yes	