

Arborist 200

	Description	Notes
Basics	Weight	1260Kgs
	Max Timber Diameter	200mm
	Throughput	22 Cubic Metres per hour 7 tonnes per hour
	Fuel Tank Capacity	27 Litres - More than enough for a days work
	Hydraulic Oil Tank Capacity	27 Litres - Fitted with sight gauge and filter
Engine	Make & Model	Kubota D 1505T 33.55 Kw / 45hp
	Cubic Capacity	1490cc
	Fuel	Diesel
	Cylinders	4
	Turbo	Yes
	Cooling	Water cooled
	Torque (Nm)	118(Nm)
	Throttle Control	Electronic
	Main Drive Belt Tensioning	Manual with Clutch system.
	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
	Disc Processor/ Flywheel	98Kgs
	Disc Blade Cutters	4 cutters
		720-900 Hours expected life on clean material
	Main Drive Shaft Bearings	Oversized, Greaseable
	Infeed Chute Aperture (W X H)	1200mm x 840mm
	Infeed Throat Aperture (W x H)	200mm x 280mm
	Sound Pressure LPA	92dB(A)
Sound Power LWA	116 dB(A)	
Controls	Roller Control Buttons	2 x Banks of buttons located each side of the
		Infeed chute:
		1 x Button to reset the rollers and power material in
		1 x Button for reverse of the rollers
		1 x Button for throttle control up and down
	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	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	3990mm
	Width Transport	1440mm
	Height Discharge Chute Up	2695mm
	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