

## QuadTrak 160D

	Description	Notes
<b>Basics</b>	Weight	1100Kgs
	Max Timber Diameter	160mm
	Throughput	11 Cubic Metres per hour 3.5 tonnes per hour
	Fuel Tank Capacity	32 Litres - More than enough for a days work
	Hydraulic Oil Tank Capacity	32 Litres - Fitted with sight gauge and filter
	Turntable	270° locking at 45° increments
	Folding Discharge Chute	Yes, reduces hight for storage and access
	Ground Clearance	240mm
	Ground / Soil Pressure	0.21
	Slope Compensation Via Tilt System	Yes 30° MAX
	Slope Compensation Via SafeTrak	No
	Track Speed	3kph
<b>Engine</b>	Make & Model	Kubota D / 25hp
	Cubic Capacity	1123cc
	Fuel	Diesel
	Cylinders	3
	Turbo	No
	Cooling	Water cooled
	Torque (Nm)	73 @ 2200RPM
	Throttle Control	Manual
	Main Drive Belt Tensioning	Automatic
	Engine Bay Heat Management	Heat Transfer Fan (Patent pending)
	Engine Cover/Bonnet	Heavy gauge plastic moulded
		Lined with sound reduction material
		Lockable
	Clutch	N/A
<b>Chipping</b>	Power Feed Rollers	2 Vertical
		Hydraulically driven by a motor on each roller
	Disc Processor/ Flywheel	48Kgs
	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)	1100mm x 800mm
	Infeed Throat Aperture (W x H)	160mm x 230mm
	Sound Pressure LPA	92 dB(A)
	Sound Power LWA	116 dB(A)
<b>Controls</b>	Roller Control Buttons	2 x Banks of 2 buttons located each side of the Infeed chute:
		1 x Button for forward the rollers
		1 x Button for reverse of the rollers
		Reset mounted on top of RDS box
	Throttle Control	N/A
	Track - Chip Switch	Yes - Your cannot track and chip at the same time
<b>Safety</b>	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
<b>Discharge</b>	Discharge Chute	Rotation of 280° to safeguard the operator
		Folding
		Adjustable end cap to direct material
<b>Dimensions:</b>	Length Transport	2368mm
	Width Transport	1366mm
	Height Discharge Chute Up	2487mm Wich discharge chute in work position.
	Crawler / Track Drive (L x W xH)	1447mm (1146mm) x 230mm x 306mm
	Width Crawler / Track Drive	Outside: 1171mm Inside: 711mm
	<b>Dimensions can be reduced for LCL and FCL Ocean Freight, please ask for details.</b>	
<b>Optional Equipment:</b>	Corporate Colour Choice	Standard RAL colours only
	Integrated Trailer	Ball or eye hitch
	Hydraulic Flow Control Valve	To adjust power feed roller speeds
	Electric Winch	Ball or eye hitch