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## Product Specifications

<b>Power</b>			
Engine	Kubota V1505T, Vertical, water-cooled, 4-cycle diesel engine		
Power	31.3kW (42hp) @ 2850rpm		
Displacement	1498cc		
Starting System	12V electric start		
Fuel Capacity	51l (13.5 gal)		
<b>Drive train</b>			
Traction Drive	On-demand cross-flow 4 wheel drive system, 2 wheel drive in transport mode. Direct coupled variable displacement pump.		
Cutting Unit Drive	Fixed displacement hydraulic motors		
<b>Speed (maximum)</b>			
Cutting	Forward: 12Km/h (7.5mph)	Reverse: 12Km/h (7.5mph)	
Transport	Forward: 25Km/h (15mph)	Reverse: 5Km/h (3mph)	
Hydraulic Tank Capacity	42 litres (11.1 gal)		
Grade of hydraulic Oil	ISO 46 Oil		
<b>Controls</b>			
	Starter key switch, throttle control lever, parking brake, cutting unit switch, individual cutting unit lift/lower control, weight transfer switch, traction pedal, steering tilt control, horn, auto diff lock, hazard warning switch, lighting kit switches (where fitted), optional rotating beacon, TST™ (Tilt Safety Technology) option		
<b>Brakes</b>			
Service	Positive Hydrostatic		
Parking	Fail safe zero maintenance oil immersed wet disc brakes		
<b>Steering</b>			
	Hydrostatic powered steering to rear wheels		
<b>Tyres</b>			
Front	26 x 12-12 6pr		
Rear	20 x 10-08 4pr		
<b>Dimensions</b>			
Transport Width	1.55m (61")		
Height with ROPS down	1.50m (59")		
length	2.82m (111")		

Weight	Including machine with ROPS, full tanks & Meteor cutting units: 1402Kg
Wheel Track	1.10m (43")
Wheel Base	1.50m (59")
<b>Cutting Units - Meteor</b>	
Type	Three hydraulically driven 762mm (30") W.O.C. Meteor mini flails
Weight Transfer	Balance with hydraulic weight transfer
Cutting Unit Lift	Individual hydraulic lift/lower
Cutting Unit	Meteor, 254mm (10") diameter, fixed head
Width of Cut	2.15m (84.6")
Height of Cut	Meteor 25mm - 87mm (1" - 3.4")
Cutting Productivity	2.5 hectares/h at 12km/h
Rollers	Rear full width 76mm (3") diameter solid roll
Meteor Adjustment	19mm or 3/4 " tool
<b>Cutting Units - Magna</b>	
Type	Three hydraulically driven 762mm (30") W.O.C. Cylinders
Weight Transfer	Balance with hydraulic weight transfer
Cutting Unit Lift	Individual hydraulic lift/lower
Cutting Cylinder	Magna 250 6-knife, 254mm (10") diameter, fixed head
Width of Cut	2.15m (84.6")
Height of Cut	Magna 250 13mm to 61mm (1/2" to 2 1/4")
Cutting Productivity	2.5 hectares/h at 12km/h
Rollers	Rear full width 76mm (3") diameter solid roll
Magna Adjustment	19mm 3/4" tool
<b>Operator</b>	
Operator Ear Noise Levels	86 dB(A)
Hand Arm Vibration levels	2.31 m/s <sup>2</sup>
Measured Sound Level	104 dB(A)
<b>Optional Equipment</b>	
	Lighting kit, rotating beacon, puncture resistant tyres, mow mode swith, storage racks, tilt stability technology (TST), 6 knife Magna 250 cylinder mower kit.