

Model: LT50 Rev. A6.03+

Dimensions:	Wide Saw Head Only:	Metric
Length:	26'-4"	8.02m
Width:	7'-1/2"	1.97m
Height (Ground To Mast):	7'-5"	2.26m
Height (Max Head Position):	9'-10"	3m
Bed Height (Ground To Bed):	30 3/4"	0.78m
Blade Length:	171"	4.01m

Weights:

Basic Unit with Trailer(with heaviest power option):
Tongue Weight:

Trailer:

Axle Capacity:	5080 lbs	2304kg
Tire Capacity:	2540 lbs	1152kg
Tire Size:	225/75R15	

Cutting Capacity:

	Wide Saw Head Only:	
Length:	21'	6.4m
Diameter:	41"	1.04m
Maximum Log Weight:	4400 lbs	1995kg
Max Clamp Width (from stop block):	26"	0.66m
Max Throat Width (guide to guide):	34"	0.7m
Max Cant Width (outer guide to stop block):	31 1/4"	0.63m
Min. Cut Height:	1"	25.4mm
Max. Cut Height:	35 1/8"	0.9m
Maximum Throat Depth:	11 1/4"	0.28m

Power Unit:

	G38	D35	D47	E25
Manufacturer:	Kohler	Yanmar	Yanmar	Lincoln
Fuel:	gas	Diesel	Diesel	Electric
Horsepower Rating*:	35	35	47.5	25
Weight (lbs)*:	132	345	400	
Cooling System*:	air	water	water	air
Noise Level (dba)*:	100-105(@3000 rpm)	89	89	
Engine Oil & Type*:				
Engine Oil Capacity w/Filter*:				
Temperature Range & Oil Grades*:				
Coolant Capacity*:				

Rates:

Max. Forward (Not Cutting):	200 ft/min
Reverse:	215 ft/min
Hourly Production (Average range w/experienced operators/average size logs):	700 bd ft/hr

*Manufacturer's Specification