

Model: LT28 Rev. A1.00+**Dimensions:**

	Metric
Length: 26'-4"	8.02m
Width: 6'-6"	1.97m
Height (Ground To Mast): 7'-2"	2.18m
Height (Max Head Position): 8'5"	2.5m
Bed Height (Ground To Bed): 31 1/4"	0.79m
Blade Length: 158"	4.01m

Weights:

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

Trailer:

Axle Capacity: 3500 lbs	1587kg
Tire Capacity: 1870 lbs	848.2kg
Tire Size: ST215/75R14	

Cutting Capacity:

Length: 21'	6.4m
Diameter: 32"	0.81m
Maximum Log Weight: 4400 lbs	1995kg
Max Clamp Width (from stop block): 34"	0.86m
Max Throat Width (guide to guide): 26"	0.66m
Max Cant Width (outer guide to stop block): 22 1/2"	0.57m
Min. Cut Height: 1"	25.4mm
Max. Cut Height: 32 1/2"	0.82m
Maximum Throat Depth: 10 1/2"	0.26m

Power Unit:

	G18	G25	D17
Manufacturer: Kohler	Kohler	Kohler	Kohler
Fuel: gas	gas	gas	Diesel
Horsepower Rating*: 19	23.5	15.4	
Weight (lbs)*: 90	94	145.4	
Cooling System*: air	air	water	
Noise Level (dba)*: 95-101.3(@3000 rpm)	96-103(@3000 rpm)	78 (At 7m in an open field at 3600rpm*)	
			.54 (Full Load, @1800 rpm)
			.43 (75% Load, @1800 rpm)
			.32 (50% Load, @1800 rpm)
			<u>.19 (25% Load, @1800 rpm)</u>
Fuel Consumption(gallon/hour)*: 1.2-1.6	1.5-2		1.10 (Full Load, @3600 rpm)
			.87 (75% Load, @3600 rpm)
			.66 (50% Load, @3600 rpm)
			.39 (25% Load, @3600 rpm)

Rates:

Hourly Production (Average range w/experienced 350 bd ft/hr operators/average size logs):

*Manufacturer's Specification