

Model: LT35HD Rev. A1.00+

Dimensions:		Metric
	Length: 26'-4"	8.02m
	Width: 6'-6"	1.97m
	Height (Ground To Mast): 7'	2.13m
	Height (Max Head Position): 8'-11"	2.7m
	Bed Height (Ground To Bed): 31 1/4"	0.79m
	Blade Length: 158"	4.01m

Weights:	G25	
Basic Unit with Trailer(with heaviest power option):	3252 lbs	1475kg
Tongue Weight:	197 lbs	89.3kg

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): 26"	0.66m
	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:	G25	D17	D24
Manufacturer:	Kohler	Kohler	Yanmar
Fuel:	gas	Diesel	Diesel
Horsepower Rating*:	23.5	15.4	23.87
Weight (lbs)*:	94	145.4	200
Cooling System*:	air	water	water
Noise Level (dba)*:	96-103(@3000 rpm)	78 (At 23ft (7m) in an open field at 3600rpm*) .54 (Full Load, @1800 rpm) .43 (75% Load, @1800 rpm) .32 (50% Load, @1800 rpm) .19 (25% Load, @1800 rpm)	92 (At 25ft in an open field at 3600rpm*)
Fuel Consumption(gallon/hour)*:	1.5-2	1.10 (Full Load, @3600 rpm) .87 (75% Load, @3600 rpm) .66 (50% Load, @3600 rpm) .39 (25% Load, @3600 rpm)	1.5 (Full Load, @3600 rpm)
Engine Oil & Type*:			
Engine Oil Capacity w/Filter*:			
Temperature Range & Oil Grades*:			
Coolant Capacity*:			

Rates:	
	Max. Forward (Not Cutting): 180 ft/min
	Reverse: 200 ft/min
	Hourly Production (Average range w/experienced 500 bd ft/hr operators/average size logs):

*Manufacturer's Specification