

Model: LT40HD Rev. H3.00 - H7.00**Dimensions:**

Length: 26'-2"
 Width: 6'-6"
 Height (Ground To Mast): 7'-8"
 Height (Max Head Position): 10'-1"
 Bed Height (Ground To Bed): 30"
 Blade Length: 158"

Weights:	G25	D33
Basic Unit (Wet):	2906 lbs	3286 lbs
With Trailer:	3331 lbs	3711 lbs
Tongue Weight:	173 lbs	153 lbs

Trailer:		
Axle Capacity:	3500 lbs	5200 lbs
Tire Capacity:	1870 lbs	
Tire Size:	ST215/75R14	
Weight:	425 lbs	

Log Capacity:		
Length:	21'-0"	
Length (w/Operator Seat Option):	18'-11"	
Diameter:	36"	
Weight:	4400 lbs	
Max Clamp Width (from stop block):	30"	
Max Throat Width (guide to guide):	28"	
Max Cant Width (outer guide to stop block):	25"	

Engine:	G25	D33
Manufacturer:	Kohler	Kubota
Fuel:	Gas	Diesel
Horsepower Rating:	25	33
Weight:	130	419
Idle Speed:	1800 RPM	1500 RPM
High Throttle Speed (No Load):	3750 RPM	3200 RPM
Noise Level - @ operator position:	92 dBA	102 dBA
Noise Level - 20 feet away:	76 dBA	84 dBA
Blade Speed (No Load):	5330 sfpm	5700 sfpm
Fuel Consumption (per hour):	0.78 Gal.	1.0 Gal.
Cooling System:	Air	Water
Coolant Capacity:	1 1/8"	1.75 Gal.
Drive Shaft O.D.:	3.625"	1 9/16"
Drive Pulley:		4.55"
Drive Belt:	2BX71	3BX72
Blade Braking:	1 Second	1 Second
Oil Capacity w/Filter:	2.1 qts.	6.5 qts
Battery:	12V 875CCA	12V 875CCA
Alternator Output:	61 Amp	140 Amp
Alternator Belt:	A33	6PK425

Rates:	G25	D33
Forward (no cutting):	139 ft./min.	127 ft./min.
Reverse:	148 ft./min.	147 ft./min.
Up (24"):	22.3 sec.	23.4 sec.
Down (24"):	14.8 sec.	14.8 sec.

Hourly Production (Average range w/experienced operators/average size logs):

Options:		
Single/Lap Siding Option:	143 lbs	
Manual Winch:	33 lbs	
Debarker:	69 lbs	
Resaw Attachment:	231 lbs	
Laser Sight:	2.5 lbs	
Setworks:	13 lbs	
6' Bed Extension:	390 lbs	
12' Bed Extension:	758 lbs	
24' Bed Extension:	1122 lbs	
Operator Seat:	112 lbs	
LubeMizer:	12 lbs	