

Model: LT40HD-R Rev. H4.00 - 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):	3189 lbs	3569 lbs
With Trailer:	3614 lbs	3994 lbs
Tongue Weight:		

Trailer:

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

Log Capacity:

Length: 21'-0"
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 lbs	419 lbs
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
LubeMizer: 12 lbs