

Model: LT40HD Rev. G1.00 - G5.02

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:

	G24	D30
Basic Unit (Wet):	2950 lbs	3040 lbs
With Trailer:	3250 lbs	3340 lbs
Tongue Weight:	140 lbs	120 lbs

Trailer:

Axle Capacity: 3500 lbs
Tire Capacity: 1875 lbs
Tire Size: LT18514C-D
Weight: 300 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:

	G24	D30
Manufacturer:	Onan	Lombardini
Fuel:	Gas	Diesel
Horsepower Rating:	24	30
Weight:		339 lbs
Idle Speed:	1800 RPM	1500 RPM
High Throttle Speed (No Load):	3600 RPM	3200 RPM
Noise Level - @ operator position:	96 dBA	98 dBA
Noise Level - 20 feet away:	86 dBA	88 dBA
Blade Speed (No Load):	4620 sfpm	4620 sfpm
Fuel Consumption (per hour):		
Cooling System:	Air	Water
Drive Shaft O.D.:	1 1/8"	1 9/16"
Drive Pulley:	3TB32	3TB42
Drive Belt:	2BX74	3BX72
Blade Braking:	1 Second	1 Second
Oil Capacity w/Filter:	3 qts.	3.6 qts.
Battery:	12V 875CCA	12V 875CCA
Alternator Output:	61 Amp	65 Amp
Alternator Belt:	A36	638

Rates:

	G24	D30
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