

**Model: LT40HD Rev. H8.00 - J7.00****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"

<b>Weights:</b>	<b>G25</b>	<b>D33</b>	<b>D34</b>	<b>G36</b>
Basic Unit (Wet):	2906 lbs	3286 lbs	3196 lbs	3475 lbs
With Trailer:	3331 lbs	3711 lbs	3621 lbs	3900 lbs
Tongue Weight:	173 lbs	153 lbs		

<b>Trailer:</b>	<b>G25</b>	<b>D33</b>	<b>D34</b>	<b>G36</b>
Axle Capacity:	3500 lbs	5200 lbs	5200 lbs	5200 lbs
Tire Capacity:	1870 lbs	2540 lbs	2540 lbs	2540 lbs
Tire Size:	ST215/75R14	ST225/75R15	ST225/75R15	ST225/75R15
Weight:	425 lbs			

<b>Log Capacity:</b>	<b>G25</b>	<b>D33</b>	<b>D34</b>	<b>G36</b>
Length:	21'-0"			
Length (w/Operator Seat Option):	18'-11"			
Diameter:	36"			
Weight:	4400 lbs			
Max Clamp Width (from stop block):	26"			
Max Throat Width (guide to guide):	28"			
Max Cant Width (outer guide to stop block):	25"			

<b>Engine:</b>	<b>G25</b>	<b>D33</b>	<b>D34</b>	<b>G36</b>
Manufacturer:	Kohler	Lombardini	Caterpillar	Nissan
Fuel:	Gas	Diesel	Diesel	Gas
Horsepower Rating:	25	30	34	36
Weight:	130 lbs	339 lbs	329 lbs	350 lbs
Idle Speed:	1800 RPM	1500 RPM	1500 RPM	1500 RPM
High Throttle Speed (No Load):	3750 RPM	3200 RPM	3150 RPM	3600 RPM
Noise Level - @ operator position:	92 dBA	98 dBA	90 dBA	83 dBA
Noise Level - 20 feet away:	76 dBA	88 dBA	68 dBA	67 dBA
Blade Speed (No Load):	5330 sfpm	4620 sfpm	5700 sfpm	5700 sfpm
Fuel Consumption (per hour):	0.78 Gal.		1.0 Gal.	1.0 Gal.
Cooling System:	Air	Water	Water	Water
Coolant Capacity:	1 1/8"	1 9/16"	1.5 Gal.	1.65 Gal.
Drive Shaft O.D.:	3.625"	3TB42	1 9/16"	1 7/16"
Drive Pulley:			4.55"	4.15"
Drive Belt:	2BX71	3BX72	3/5vFL770	3/5v750
Blade Braking:	1 Second	1 Second	1 Second	1 Second
Oil Capacity w/Filter:	2.1 qts.	3.6 qts.	5.5 qts.	4 qts.
Battery:	12V 875CCA	12V 875CCA	12V 875CCA	12V 875CCA
Alternator Output:	61 Amp	65 Amp	140 Amp	140 Amp
Alternator Belt:	A33	638	6PK415	6PK425

<b>Rates:</b>	<b>G25</b>	<b>D33</b>	<b>D34</b>	<b>G36</b>
Forward (no cutting):	139 ft./min.	127 ft./min.	139 ft./min.	139 ft./min.
Reverse:	148 ft./min.	147 ft./min.	148 ft./min.	148 ft./min.
Up (24"):	22.3 sec.	23.4 sec.	31.0 sec.	22.0 sec.
Down (24"):	14.8 sec.	14.8 sec.	23.0 sec.	15.0 sec.
Hourly Production (Average range w/experienced operators/average size logs):	250-400 bdf.			

<b>Options:</b>	<b>G25</b>	<b>D33</b>	<b>D34</b>	<b>G36</b>
Single/Lap Siding Option:	143 lbs			
Manual Winch:	33 lbs			
Debarker:	69 lbs			
Resaw Attachment:	231 lbs			
Laser Sight:	2.5 lbs			
Accuset:	13 lbs			
6' Bed Extension:	390 lbs			
12' Bed Extension:	758 lbs			
24' Bed Extension:	1122 lbs			
Operator Seat:	112 lbs			
LubeMizer:	12 lbs			
			±1/32" per drop	