

# Model: **LT40HD Super Rev. H4.00 - H7.00**

## Dimensions:

Length: 26'-2"  
Width: 6'-6"  
Height (Ground To Mast): 7'-8"  
Height (Max Head Position): 9'-11"  
Bed Height (Ground To Bed): 31"  
Blade Length: 158"

<b>Weights:</b>	<b>G35</b>	<b>E25</b>	<b>D42</b>
Basic Unit (Wet):	3491 lbs	3446 lbs	3625 lbs
With Trailer:	3916 lbs	3871 lbs	4050 lbs
Tongue Weight:	119 lbs	128 lbs	82 lbs

## Trailer:

Axle Capacity: 5080 lbs  
Tire Capacity: 2540 lbs  
Tire Size: ST225/75R15  
Weight: 425 lbs

## Log Capacity:

Length: 21'-0"  
Length (w/Operator Seat Option): 19'-0"  
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>G35</b>	<b>E25</b>	<b>D42</b>
Manufacturer:	Wisconsin	Lincoln	Kubota
Fuel:	Gas	Electric	Diesel
Horsepower Rating:	35	25	42
Weight:	412 lbs	235 lbs	435 lbs
Idle Speed:	1500 RPM	3600 RPM	1500 RPM
High Throttle Speed (No Load):	3200 RPM	3600 RPM	3200 RPM
Noise Level - @ operator position:	102 dBA	98 dBA	98 dBA
Noise Level - 20 feet away:	95 dBA	90 dBA	87 dBA
Blade Speed (No Load):	5650 sfpm	5800 sfpm	5700 sfpm
Fuel Consumption (per hour):	1 1/2 Gal.	20 KwHr	1 Gal.
Cooling System:	Air	Air	Water
Drive Shaft O.D.:	1 7/16"	1 5/8"	1 7/16"
Drive Pulley:	4TB42-P1	4TB38	3TB42
Drive Belt:	3BX74	3BX72	3BX72
Blade Braking:	1 Second	1 Second	1 Second
Oil Capacity w/Filter:	4 qts.	N/A	6.7 qts.
Battery:	12V 1125CCA	12V 1125CCA	12V 1125CCA
Alternator Output:	140 Amp	140 Amp	140 Amp
Alternator Belt:	6PK425	6PK425	6PK425

## Rates:

Forward (no cutting): 180 ft./min.  
Reverse: 200 ft./min.  
Up (24"): 17.3 sec.      13.3 sec.      14.3 sec.  
Down (24"): 10.6 sec.      9.7 sec.      9.5 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