

Model: LT40HD Super Rev. G1.00 - G6.01

Dimensions:

Length: 26'-2"
Width: 6'-6"
Height (Ground To Mast): 7'-7"
Height (Max Head Position): 9'-10"
Bed Height (Ground To Bed): 31"
Blade Length: 158"

Weights:	G35	E25	D40
Basic Unit (Wet):	3585 lbs	3318 lbs	3438 lbs
With Trailer:	4010 lbs	3743 lbs	3863 lbs
Tongue Weight:	130 lbs		143 lbs

Trailer:

Axle Capacity: 5080 lbs
Tire Capacity: 2540 lbs
Tire Size: H75x15D
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): 26.5"
Max Throat Width (guide to guide): 28.5"
Max Cant Width (outer guide to stop block): 25"

Engine:	G35	E25	D40
Manufacturer:	Wisconsin	Lincoln	Lombardini
Fuel:	Gas	Electric	Diesel
Horsepower Rating:	35	25	40
Weight:	412 lbs	235 lbs	355 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	102 dBA
Noise Level - 20 feet away:	95 dBA	90 dBA	94 dBA
Blade Speed (No Load):	5650 sfpm	5800 sfpm	5650 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 9/16"
Drive Pulley:	4TB42-P1	4TB38	3TB42
Drive Belt:	3BX74	3BX72	3BX72
Blade Braking:	1 Second	1 Second	1 Second
Oil Capacity w/Filter:		N/A	
Battery:	12V 1000CCA	12V 1000CCA	12V 1000CCA
Alternator Output:	105 Amp	105 Amp	105 Amp
Alternator Belt:	6PK1015	6PK1015	6PK1015

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 Turner: 44 lbs
Manual Toeboards: 17 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