

Model: LT40HD Super Remote Rev. H8.00 - J8.06

Dimensions:

Length: 26'-2"
Width: 6'-6"
Height (Ground To Mast): 7'-8"
Height (Max Head Position): 11'-0"
Bed Height (Ground To Bed): 31"

Weights:	G36	E25	D42	D51
Basic Unit (Wet):	3575 lbs	3598 lbs	3886 lbs	
With Trailer:	4000 lbs	4023 lbs	4311 lbs	
Tongue Weight:		256 lbs	230 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"			

Engine:	G36	E25	D42	D51
Manufacturer:	Nissan	Lincoln	Kubota	Caterpillar
Fuel:	Gas	Electric	Diesel	Diesel
Horsepower Rating:	36	25	42	51
Weight:	350 lbs	235 lbs	435 lbs	485 lbs.
Idle Speed:	1500 RPM	3600 RPM	1500 RPM	1500 RPM
High Throttle Speed (No Load):	3600 RPM	3600 RPM	3200 RPM	3100 RPM
Noise Level - @ operator position:	83 dBA	98 dBA	98 dBA	92 dBA
Noise Level - 20 feet away:	67 dBA	90 dBA	87 dBA	84 dBA
Blade Speed (No Load):	5700 sfpm	5800 sfpm	5700 sfpm	
Fuel Consumption (per hour):	1.0 Gal.	20 KwHr	1 Gal.	1.5 gal
Cooling System:	Water	Air	Water	Water
Coolant Capacity:	1.65 Gal.		1.75 Gal.	
Drive Shaft O.D.:	1 7/16"	1 5/8"	1 9/16"	1 7/16"
Drive Pulley:	4.15"	4TB38	3TB42	5.5"
Drive Belt:	3/5v750	3/5v750	3/5v750	3/5VFL770
Blade Braking:	1 Second	1 Second	1 Second	6-7 Seconds
Oil Capacity w/Filter:	4 qts.	N/A	6.7 qts.	10 qts.
Battery:	12V 1125CCA	12V 1125CCA	12V 1125CCA	12V 1100CCA
Alternator Output:	140 Amp	140 Amp	140 Amp	190 Amps
Alternator Belt:	6PK425	6PK425	6PK425	6PK415

Rates:				
Forward (no cutting):	180 ft./min.			
Reverse:	200 ft./min.			
Up (24"):	17.3 sec.	13.3 sec.	14.3 sec.	13.3 sec.
Down (24"):	10.6 sec.	9.7 sec.	9.5 sec.	9.0 sec.
Hourly Production (Average range w/experienced operators/average size logs):	10.6 sec.			

Options:				
Single/Lap Siding Option:	143 lbs			
Debarker:	69 lbs			
Resaw Attachment:	231 lbs			
Laser Sight:	2.5 lbs			
6' Bed Extension:	390 lbs			
Accuset:	13 lbs	±1/32" per drop		