

Model: LT40 Rev. H6.00 - J6.00

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"

Weights:	G25	D33	D34	G36
Basic Unit (Wet):	2390 lbs	2532 lbs	2442 lbs	2740 lbs
With Trailer:	2712 lbs	2854 lbs	2764 lbs	3062 lbs
Tongue Weight:	115 lbs	95 lbs		

Trailer:

Axle Capacity: 3500 lbs
Tire Capacity: 1870 lbs
Tire Size: ST215/75R14
Weight: 322 lbs

Log Capacity:

Length: 21'-0"
Length (w/Operator Seat Option): 18'-11"
Diameter: 36"
Weight: 4400 lbs
Max Clamp Width (from stop block): 33"
Max Throat Width (guide to guide): 28"
Max Cant Width (outer guide to stop block): 25"

Engine:	G25	D33	D34	G36
Manufacturer:	Kohler	Kubota	Caterpillar	Nissan
Fuel:	Gas	Diesel	Diesel	Gas
Horsepower Rating:	25	33	34	36
Weight:	130	419	329	
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	102 dBA	90 dBA	83 dBA
Noise Level - 20 feet away:	76 dBA	84 dBA	68 dBA	67 dBA
Blade Speed (No Load):	5330 sfpm	5700 sfpm	5700 sfpm	5700 sfpm
Fuel Consumption (per hour):	0.78 Gal.		1.0 Gal.	1.0 Gal.
Cooling System:	Air	Water	Water	Water
Cooling System:	1 1/8"	1.75 Gal.	1.5 Gal.	1.65 Gal.
Drive Shaft O.D.:	3.625"	1 9/16"	1 7/16"	1 7/16"
Drive Pulley:		4.55"	3.26"	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.	6.5 qts	5.5 qts.	4 qts.
Battery:	12V 875CCA	12V 875CCA	12V 875CCA	12V 875CCA
Alternator Output:	61 Amp	140 Amp	140 Amp	140 Amp
Alternator Belt:	A33	6PK425	6PK1055	6PK425

Rates:	G25	D33	D34	G36
Forward (no cutting):	139 ft./min.	139 ft./min.	139 ft./min.	139 ft./min.
Reverse:	148 ft./min.	148 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): 150-200 bdf.

Options:

Single/Lap Siding Option: 0 lbs
Manual Turner: 143 lbs
Manual Toeboards: 44 lbs
Manual Winch: 17 lbs
Debarker: 69 lbs
Resaw Attachment: 231 lbs
Laser Sight: 2.5 lbs
Accuset: 13 lbs ±1/32" per drop
6' Bed Extension: 390 lbs
12' Bed Extension: 758 lbs
24' Bed Extension: 1122 lbs
Operator Seat: 112 lbs
LubeMizer: 12 lbs