

# Model: LT40 Rev. H1.00-H5.00

## 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      |
|-------------------|----------|----------|
| Basic Unit (Wet): | 2390 lbs | 2532 lbs |
| With Trailer:     | 2712 lbs | 2854 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        |
|------------------------------------|------------|------------|
| Manufacturer:                      | Kohler     | Kubota     |
| Fuel:                              | Gas        | Diesel     |
| Horsepower Rating:                 | 25         | 33         |
| Weight:                            | 130        | 419        |
| Idle Speed:                        | 1800 RPM   | 1500 RPM   |
| High Throttle Speed (No Load):     | 3750 RPM   | 3200 RPM   |
| Noise Level - @ operator position: | 92 dBA     | 102 dBA    |
| Noise Level - 20 feet away:        | 76 dBA     | 84 dBA     |
| Blade Speed (No Load):             | 5330 sfpm  | 5700 sfpm  |
| Fuel Consumption (per hour):       | 0.78 Gal.  | 1.0 Gal.   |
| Cooling System:                    | Air        | Water      |
| Coolant Capacity:                  | N/A        | 1.75 Gal.  |
| Drive Shaft O.D.:                  | 1 1/8"     | 1 9/16"    |
| Drive Pulley:                      | 3.625"     | 4.55"      |
| Drive Belt:                        | 2BX71      | 3BX72      |
| Blade Braking:                     | 1 Second   | 1 Second   |
| Oil Capacity w/Filter:             | 2.1 qts.   | 6.5 qts    |
| Battery:                           | 12V 875CCA | 12V 875CCA |
| Alternator Output:                 | 61 Amp     | 140 Amp    |
| Alternator Belt:                   | A33        | 6PK425     |

## Rates:

|                       | G25          | D33          |
|-----------------------|--------------|--------------|
| Forward (no cutting): | 139 ft./min. | 139 ft./min. |
| Reverse:              | 148 ft./min. | 148 ft./min. |
| Up (24"):             | 22.3 sec.    | 23.4 sec.    |
| Down (24"):           | 14.8 sec.    | 14.8 sec.    |

Hourly Production (Average range w/experienced operators/average size logs):

## 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  
Setworks: 13 lbs  
6' Bed Extension: 390 lbs  
12' Bed Extension: 758 lbs  
24' Bed Extension: 1122 lbs  
Operator Seat: 112 lbs  
LubeMizer: 12 lbs