

# Specifications

	HYDRAULIC SAWMILLS	LT35HD	LT40HD	LT40HDS	LX450	LT50HD	LT70HD (Not featured. Avail for special order)	LT70HDS
<b>DIMENSIONS</b> (With Trailer Package)	<b>Length</b>	26'2" ( 8 m)	26'2" ( 8 m)	26'2" ( 8 m) / Short 19'4" (5.9 m)	27'3" (8.3 m)	26'2" ( 8 m)	26'2" ( 8 m)	26'2" ( 8 m)
	<b>Width</b>	6'6" (2 m)	6'6" (2 m)	6'6" (2 m) / Short 6'6" (2 m)	7'8" (2.4 m)	6'6" (2 m)	7'6" (2.3 m) / Wide 8' (2.4 m)	7'6" (2.3 m) / Wide 8' (2.4 m)
	<b>Height (max head position)</b>	8'5" (2.6 m)	10'6" (3.2 m)	11' (3.4 m) / Short 11' (3.4 m)	10'9" (3.3 m)	11' (3.4 m)	11' (3.4 m)	11' (3.4 m)
	<b>Weight (w/ heaviest power options)</b>	3,700 lbs (1,678 kg)	3,900 lbs (1,769 kg)	4,210 lbs (1,909 kg) / Short 3,570 lbs (1,619 kg)	5,120 lbs (2,322 kg)	4,370 lb (1,982 kg)	4,590 lbs (2,059 kg) / Wide 5,480 lbs (2,486 kg)	4,800 lbs (2,277 kg) / Wide 5,660 lbs (2,567 kg)
	<b>Log Lengths</b>	21' (6.4 m) and up to 45' 13.7 m) w/BX	21' (6.4 m) and up to 45' (13.7 m) w/BX	21' (6.4 m) and up to 45' (13.7 m) w/BX / Short 16' (5 m)	28.5' (8.7 m) w/BX	21' (6.4 m) and up to 45' (13.7 m) w/BX	20'2" (6.1 m) and up to 44'2" (13.4 m) w/BX (non-remote only)	20'2" (6.1 m) and up to 26'2" (8 m) w/BX
<b>MAXIMUM CUTTING CAPACITIES<sup>1</sup></b>	<b>Log Diameter</b>	32" (810 mm)	36" (910 mm)	36" (910 mm)	36" (910 mm)	36" (910 mm)	36" (910 mm)	36" (910 mm)
	<b>Production Rates<sup>2</sup></b>	up to 500 bd ft/hr (1.2 m <sup>3</sup> /hr)	up to 550 bd ft/hr (1.3 m <sup>3</sup> /hr)	up to 675 bd ft/hr (1.6 m <sup>3</sup> /hr)	up to 700 bd ft/hr (1.7 m <sup>3</sup> /hr)	up to 700 bd ft/hr (1.7 m <sup>3</sup> /hr)	up to 940 bd ft/hr (2.2 m <sup>3</sup> /hr)	up to 1050 bd ft/hr (2.5 m <sup>3</sup> /hr)
	<b>Power Selections</b>	25 HP (18.6 kW) Gas 24 HP (17.9 kW) Diesel	26.5 HP (19.7 kW) Gas 38 HP (28.3 kW) Gas 35 HP (26.1 kW) YANMAR Diesel	25 HP (18.6 kW) 3PH Electric 38 HP (28.3 kW ) Gas 35 HP (26.1 kW ) YANMAR Diesel	26 HP (19.1 kW) 3PH Electric 38 HP (28.3 kW) Gas 35 HP (26.1 kW) YANMAR Diesel	25 HP (18.6 kW) 3PH Electric 38 HP (28.3 kW ) Gas 35 HP (26.1 kW ) YANMAR Diesel	25 HP (18.6 kW) 3PH Electric 30 HP (22.4 kW) 3PH Electric	55 HP (41 kW) YANMAR Diesel
	<b>Blades (thickness x width)</b>	0.045" (1.1 mm) x 1.25" (32 mm) 0.042" (1 mm) x 1.25" (32 mm)	0.045" (1.1 mm) x 1.25" (32 mm) 0.042" (1 mm) thick x 1.25" (32 mm)	0.055" (1.4 mm) x 1.5" (38 mm) 0.055" (1.4 mm) x 1.25" (32 mm) 0.045" (1.1 mm) x 1.5" (38 mm) 0.045" (1.1 mm) x 1.25" (32 mm)	0.045" (1.1 mm) x 1.5" (38 mm) 0.045" (1.1 mm) x 1.25" (32 mm) 0.055" (1.4 mm) x 1.5" (38 mm) 0.055" (1.4 mm) x 1.25" (32 mm) 0.050" (1.3 mm) x 1.5" (38 mm)	0.055" (1.4 mm) x 1.5" (38 mm) 0.055" (1.4 mm) x 1.25" (32 mm) 0.045" (1.1 mm) x 1.5" (38 mm) 0.045" (1.1 mm) x 1.25" (32 mm)	0.055" (1.4 mm) x 1.5" (38 mm) 0.055" (1.4 mm) x 1.25" (32 mm) 0.045" (1.1 mm) x 1.5" (38 mm) 0.045" (1.1 mm) x 1.25" (32 mm)	0.055" (1.4 mm) x 1.5" (38 mm) 0.055" (1.4 mm) x 1.25" (32 mm) 0.045" (1.1 mm) x 1.5" (38 mm) 0.045" (1.1 mm) x 1.25" (32 mm)
	<b>Feed System</b>	12V Electric	12V Electric	High-Output 12V Electric	High-Output 12V Electric	High-Output 12V Electric	High-Output 12V Electric	Hydraulic (Fully Proportional)
	<b>Up/Down</b>	12V Electric	12V Electric	High-Output 12V Electric	High-Output 12V Electric	High-Output 12V Electric	High-Output 12V Electric	Hydraulic (Fully Proportional)
	<b>Wireless Remote</b>	N/A	N/A	Optional (non-remote only)	N/A	Optional (non-remote only)	Optional (non-remote only)	N/A
	<b>Trailer Package</b>	Standard	Standard	Standard	Standard	Standard	Standard	Standard
	<b>Bed Extensions<sup>3</sup></b>	6', 12', 24' (1.8 m, 3.6 m, 7.3 m) (Opt)	6', 12', 24' (1.8 m, 3.6 m, 7.3 m) (Opt)	6', 12', 24' (1.8 m, 3.6 m, 7.3 m) (Opt)	7.5' (2.3 m) (Opt)	6', 12', 24' (1.8 m, 3.6 m, 7.3 m) (Opt)	6', 12', 24' (1.8 m, 3.6 m, 7.3 m) (Opt) (Optional non-remote only)	6' (1.8 m) only
	<b>Stainless Steel Bed Sleeves</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	<b>Log Turner</b>	Heavy-Duty Claw (Hydraulic)	Heavy-Duty Claw (Hydraulic)	Heavy-Duty Claw (Hydraulic)	Bi-directional Chain (Hydraulic)	Bi-directional Chain (Hydraulic)	Bi-directional Chain (Hydraulic)	Bi-directional Chain (Hydraulic)
	<b>Toeboards</b>	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Fully Proportional Hydraulic)
	<b>Board Return</b>	N/A	Optional	Yes	Yes	Yes	Yes	Yes
	<b>Command Control<sup>4</sup></b>	N/A	Optional	Optional	Optional	Optional	Optional (moveable DCS remote station)	N/A (Pedestal Remote)
	<b>Accuset<sup>®</sup> 2 Networks</b>	N/A (SimpleSet Networks Standard)	Optional (SimpleSet Networks Standard)	Yes	Yes	Yes	Yes	Hydraulic Networks
<b>Manual Winch</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
<b>Debarker</b>	Optional	Optional	Optional	Optional	Optional	Standard	Standard	
<b>Log Loader</b>	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Fully Proportional Hydraulic)	
<b>Blade Lubrication</b>	Water lube - manual valve	Water lube - Auto on/off (LMS Opt)	Water lube - Auto on/off (LMS Opt)	Water lube - Auto on/off (LMS Opt)	Water lube - Auto on/off (LMS Opt)	Water lube - Auto on/off (LMS Opt)	LubeMizer <sup>®</sup> standard	
<b>Warranty/Money Back Guarantee</b>	5 yr Chassis, 2 yr / 30 day	5 yr Chassis, 2 yr / 30 day	5 yr Chassis, 2 yr / 30 day	5 yr Chassis, 2 yr / 30 day	5 yr Chassis, 2 yr / 30 day	5 yr Chassis, 2 yr / 30 Day	5 yr Chassis, 2 yr / 30 Day	

1 Maximum log capacity for the LT28 and larger mills are 4,400 lbs. (1,995 kg).

2 Published production numbers are conservative averages and will vary. Documented, higher productions have been achieved. Call for details.

3 Loading of logs heavier than 4,400 lbs. (1,995 kg) [BX equipped mills] requires auxiliary log handling equipment.

4 Command Control can accommodate one 6' bed extension only.

\* Prices are in U.S. Dollars. Specifications are subject to change without notice.