

**TVS HD**  
TWIN VERTICAL SAW

**NEW!**

## NEW HEAVY-DUTY TWIN VERTICAL SAW

The TVS HD uses thin-kerf blades to efficiently remove the two vertical sides of a log up to 16" in diameter and up to 17' in length.

The inclined loading deck and automated log turner are standard features on this equipment. The automated log turner allows each log to be rotated to an optimal position and then placed onto the moved spiked chain feed. The log is guided by pressure rollers giving it maximum stability in the cut. From the elevated cab with an ergonomic control panel, the operator selects the desired cutting size and the TVS HD automatically adjusts to that size without the need to sort logs before sawing.

The TVS HD is cost-effective, versatile, designed for high performance, and built strong for years of reliable service. With an average productivity of 6 logs per minute, the sawmill is ideal for pallet production lines.



## TVS HD FEATURES



**Advanced Control Panel**  
New ergonomic design of operator panel with Touch Screen and Setworks.



**Twin Cutting Heads**  
Make two vertical cuts in one pass.



**Slab Removal System**  
Side disks release slabs onto conveyors below.



**Automated Log Turner**  
With hammer pneumatic rollers on the infeed side.



**Hydraulic Blade Tension**  
Centralized tension system tensions both blades at once.



**Incline Loading Deck**  
Separates and transfers logs to the log turner.



## TVS HD SPECIFICATIONS\*

Description	Imperial	Metric
<b>Power</b>		
Electric 460V/60Hz 3-Phase	25 HP	18.5 kW
<b>Blade</b>		
Length	185"	4.7 m
Width <i>(optional width)</i>	2" 1.25" & 1.5"	50 mm 32 mm & 38 mm
<b>Blade Wheel</b>		
Diameter	24"	600 mm
Type	Belted Cast Steel	
<b>Feed System</b>		
Feed Speed** <i>(**Feed speeds will vary. Typical feed rates are 20 - 40 fpm / 6 - 12 mpm)</i>	0-80 ft/min**	0-25 m/min**
Chain Feed Speed	0-65 ft/min	0-20 m/min
Lug Spacing	22"	560 mm
<b>Cutting Capacity†</b>		
Log Diameter	6" - 16"	150 - 400 mm
Log Length <i>(depending on table versions, custom length up to 17' / 5.2 m)</i>	4' - 12'	1.2 - 3.6 m
Cut Width	3" - 9.85"	76 - 250 mm

† When ordering TVS infeed & outfeed table options the overall length of the Table listed is not an indication of the actual material capacity. Call for details.  
\* Specifications are subject to change without notice.

