



# PLS

3630 Log Washer



## The Affordable Alternative in New Crushing Equipment

Gator Machinery Company, specializes in designing, manufacturing and selling quarry and mining related products. The Gator Log washer was designed for one job, heavy duty Scrubbing. Due to its large massive paddles, long tub and heavy duty design-the Gator log washer, oil bath lubricated heavyduty gear box makes it the choice of many mining and aggregate producers.

### Standard Features

- Heavy-Duty Tub.
- Heavy-Duty designed gear reducer  
With Treated helical gears.
- 28:1 reduction ratio
- All welded trough minimizes leaks  
extends life.
- Heavy Duty Shaft.
- Two piece AR cast steel paddle shoes
- Out board paired greaseable bearings
- Oil bath lubrication for gear box
- Standard mounting leg 6 degrees
- Drive belt guards

### Optional Features

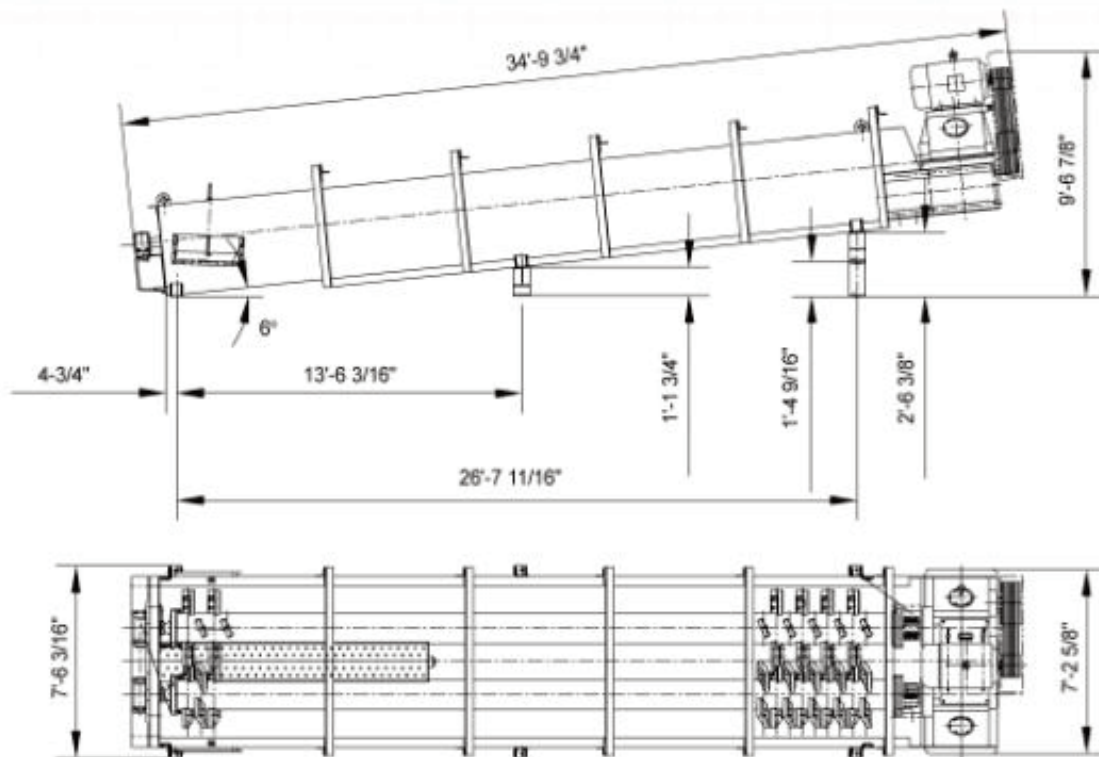
- Electric motor
- Motor drive sheave/Bushing
- V-belts



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### Specifications

Model	PLS 3630
Number of logs	2
Log diameter (Inches)	36
Tub length (Feet)	30
Max. feed size (Inches)	3
Capacity (TPH)	50 ~ 125
Log speed (RPM)	32
Recommend motor (HP)	125
Water requirement (GPM)	50 ~ 500
Weight (LBS)	40,500
Drive Sheave (Inches)	10
Driven Sheave (Inches)	19 7/8



Design & Specifications Subject to Change Without Notice