



# 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 paddles
Out board paired greaseable bearings
Oil bath lubrication for gear box
Standard mounting leg 6 degrees

#### **Optional Features**

Drive belt guards

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

