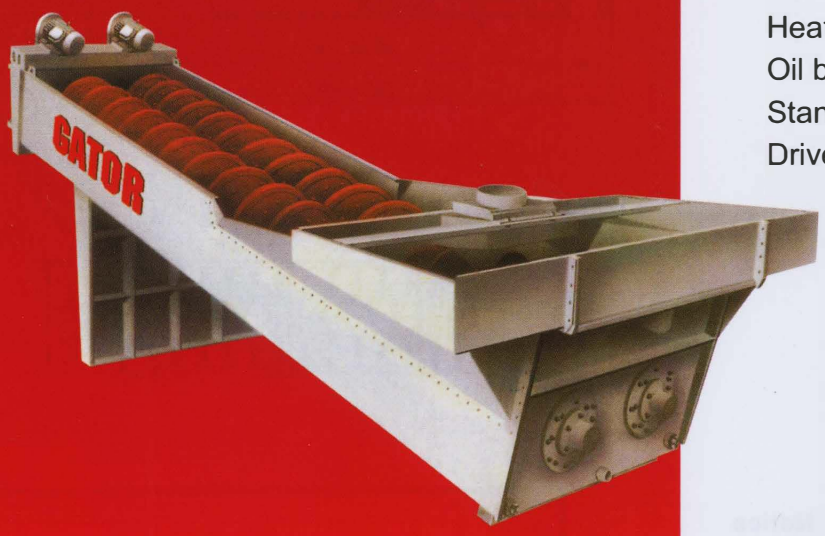
GATOR MACHINERY COMPANY

PSS

3625 Series Fine Material Washers



The Affordable Alternative in New Crushing Equipment

Gator Machinery Company specializes in designing, manufacturing and selling quarry and mining related products. The Gator PSS Fine Material Washers are designed to complete three jobs at once, dewatering, washing and classifying. Combining the choice of either the single or the twin 36" × 25' model with heavy duty tub construction, adjustable weir, abrasive resistant shoes covering the flighting and oil bath lubricated heavyduty gear box, the PSS Fine Material Washer is the choice of many mining and aggregate producers.

Standard Features

Heavy duty tub
All welded trough minimizes leaks and extends life
Large pool area for maximum capacity
Minimal screw/tub clearance
Ribbon type, continuous one piece auger
Overlapping shoes for added auger protection
Removable feedbox and tub extensions
Overflow pipe
Greasable lower bearing assembly
Extra heavy-duty gearbox
68:1 reduction ratio
Heat treated, helical cut precision gears
Oil bath gear box lubrication
Standard mounting leg
Drive belt guards

Optional Features

Electric motor
Motor drive sheave/Bushing
V-belts

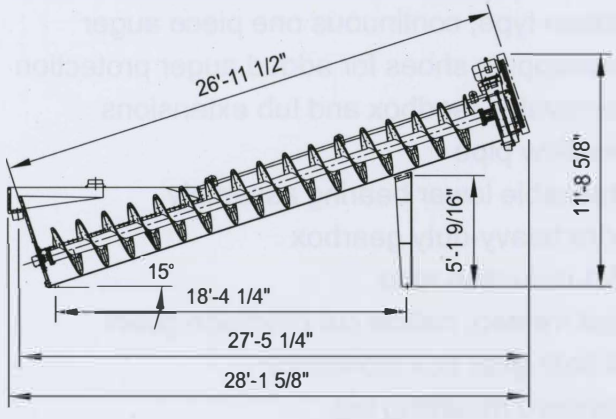
Rock Systems, Inc.
www.rocksystems.com 916-921-9000

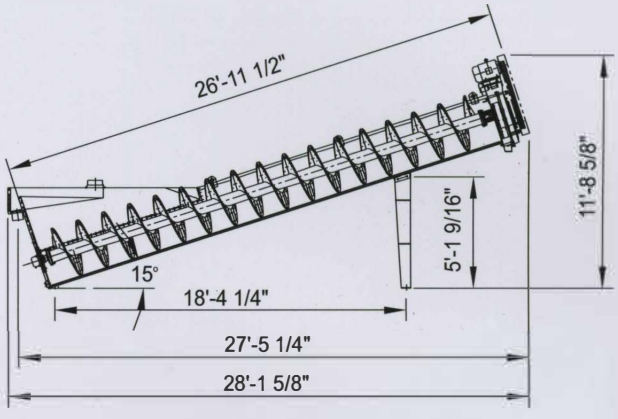
GATOR MACHINERY COMPANY

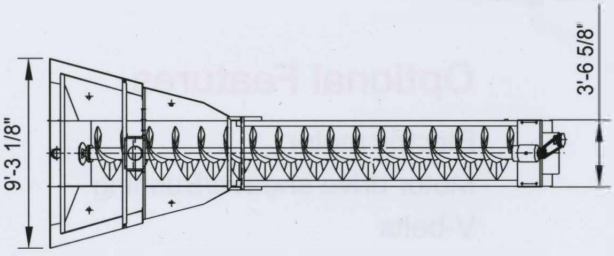
The Affordable Alternative in New Crushing Equipment

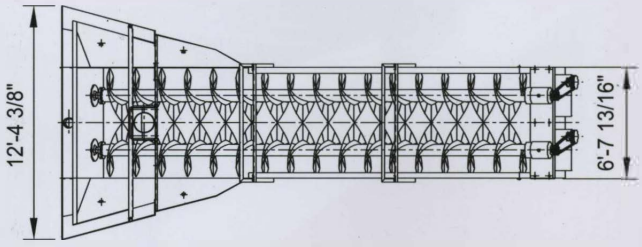
Specifications

Model	PSS 3625	PSST 3625
Number of screw	1	2
Screw diameter (Inches)	36	36
Tub length (Feet)	25	25
Max. feed size (Inches)	3/8	3/8
Capacity (TPH)	50-100	100-200
Screw speed (RPM)	21	21
Recommend motor (HP)	15	15 × 2
Water requirement (GPM)	180-700	350-1250
Weight (LBS)	14,500	25,500
Drive Sheave (Inches)	6	6
Driven Sheave (Inches)	7 3/8	7 3/8









Design & Specifications Subject to Change Without Notice

November 2007

Rock Systems, Inc.
www.rocksystems.com 916-921-9000