



## PLANT FEATURES

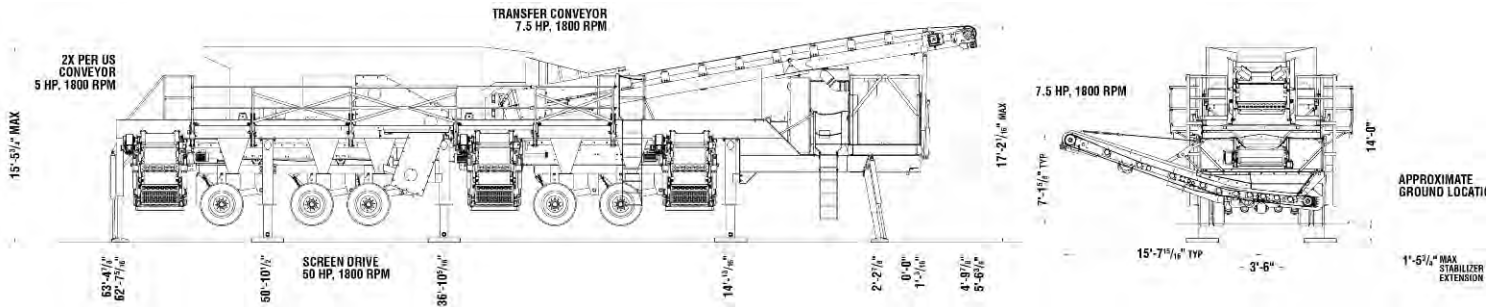
<b>PLANT CONFIGURATION</b>	Diesel / Electric
<b>AXLE CONFIGURATION</b>	2 + 3 air bag suspension, hydraulically retractable
<b>TIRES</b>	(20) 11:00 x 22.5 dual mounted w/air brakes
<b>UNDERSCREEN CONVEYORS</b>	(2) 30" wide side by side reversing w/5 hp electric motors each
<b>U/S CONVEYORS</b>	Hyd. articulate for infinite blending to side discharge conveyors
<b>OVERS FRONT DELIVERY CONVEYOR</b>	42" wide with 15 hp electric motor
<b>"FRONT" SIDE DELIVERY CONVEYOR</b>	30" wide with 7½ hp electric motor
<b>DISCHARGE HEIGHT</b>	7' - 2"
<b>"CENTER" SIDE DELIVERY CONVEYOR</b>	30" wide with 7½ hp electric motor
<b>DISCHARGE HEIGHT</b>	7' - 2"
<b>"REAR" SIDE DELIVERY CONVEYOR</b>	30" wide with 7½ hp electric motor
<b>DISCHARGE HEIGHT</b>	7' - 2"
<b>TRANSFER CONVEYOR</b>	42" wide with 7½ hp electric motor
<b>ALL BELTING</b>	Grade 2, 3 ply, ¾" top, ½" bottom, Grade 1 rubber
<b>BELT CLEANER</b>	Martin ClearChoice
<b>DIESEL ENGINE</b>	Caterpillar C-13 440 hp w/300 kw genset
<b>DIESEL BAGHOUSE</b>	Pulse cleaning air-intake
<b>FUEL TANK</b>	500 gallons
<b>GROUND SUPPORTS</b>	Hydraulic with oversized bases
<b>PLATFORMS</b>	Complete around (4) sides of screen
<b>DUST SUPPRESSION</b>	Complete with manifold, filtration, and on-plant shutoff

## SCREEN FEATURES

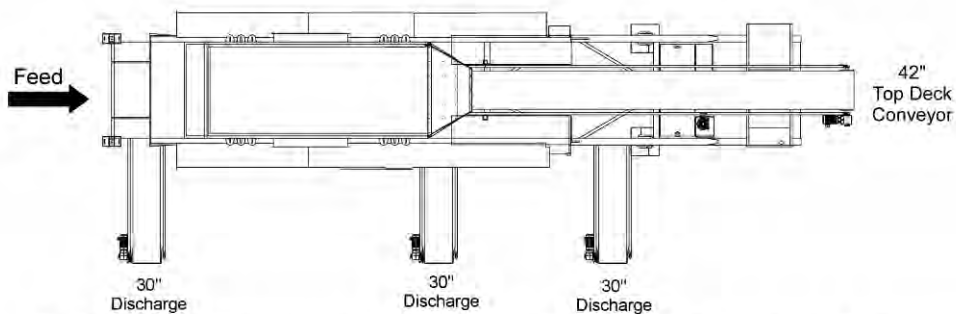
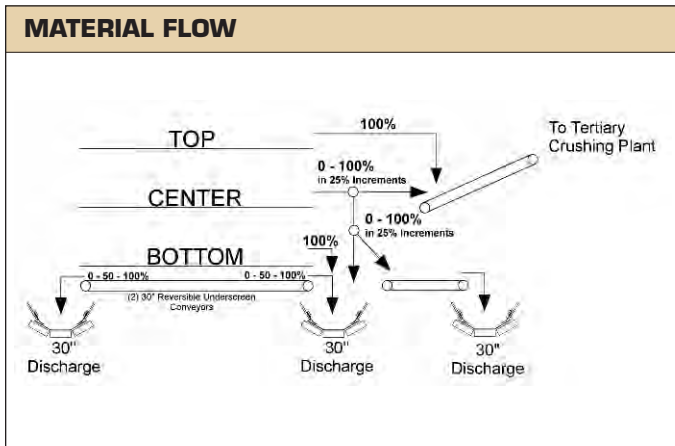
Heavy-duty huck-bolted assembly
50 hp electric motor
¼" side plate thickness
190W mm bearings
Adjustable stroke length, stroke angle, and operating speed
Length - ⅝" and ¾"
Angle - 30 - 60 degrees
Speed - 675 - 875 rpm
Quickly adjusts to fit fine or coarse screening
Fully contained oil lubrication system
24" feedbox
¼" feed box liners (AR plate)
Maximum feed size is 10"
Maximum top deck opening 4"
Maximum drop of feed 18"
¼" discharge lip liner thickness (AR plate)
No welded-on sidehill washers
Utilizes keyless hub to shaft locking assembly system
Superior load carrying double-roll bronze cage spherical bearings
Slip-on gear design
Rubber springs to reduce basket stress



# 8203 FINISHING SCREEN



WEIGHTS AND DIMENSIONS	
AXLE SPACING	54\"/>
KINGPIN	15,400
STEER	36,600
STEER SPACING	63\"/>
REAR AXLE EACH	19,960
REAR AXLE TOTAL	59,880
TOTAL WEIGHT	111,880
TRAVEL HEIGHT	14'-0\"/>
TRAVEL LENGTH	69'-2\"/>
TRAVEL WIDTH	12'-0\"/>



NOTE: All (3) discharge conveyors can be installed to discharge out either side of the plant and are field reversible

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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