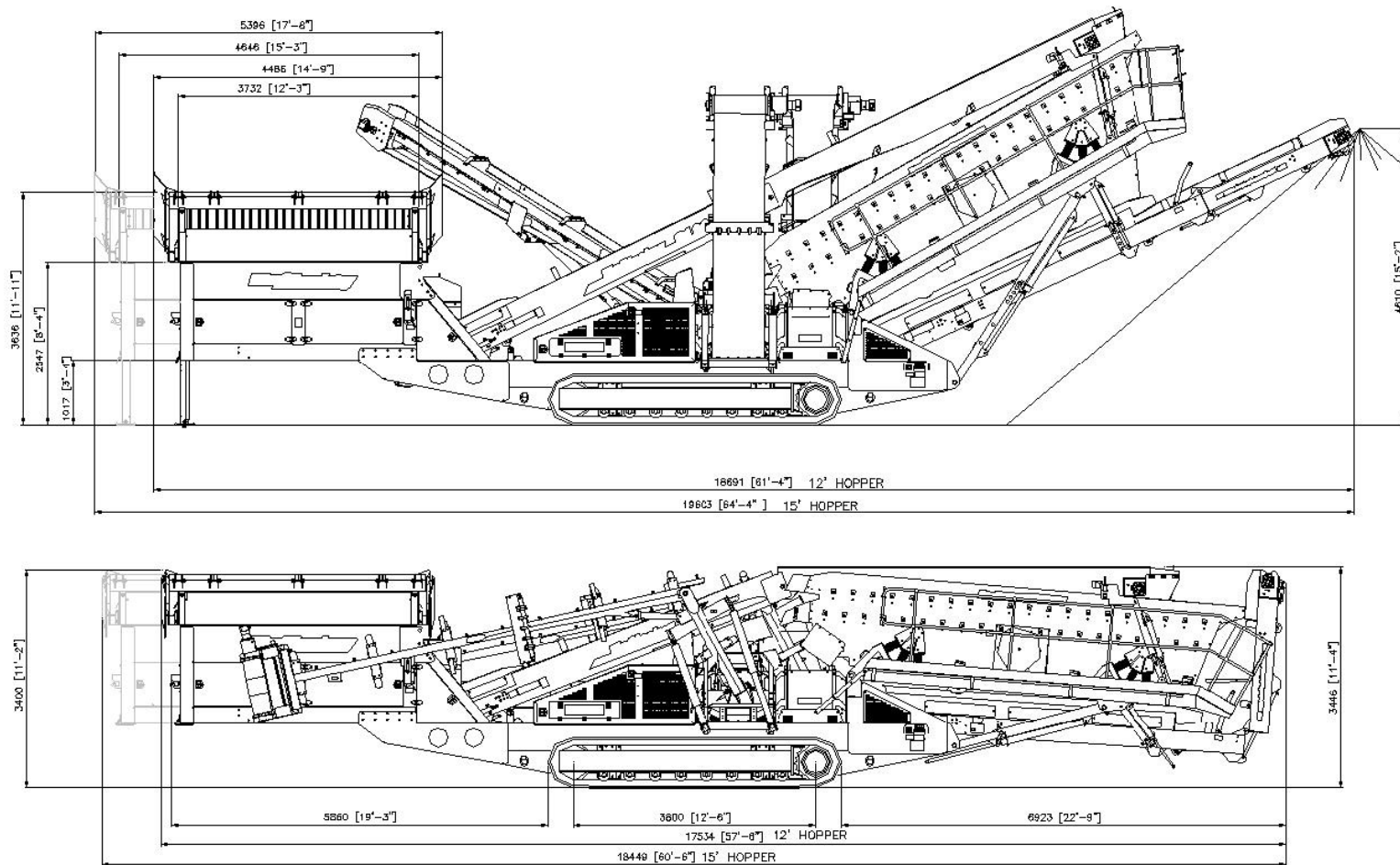




LS5203T HIGH PRODUCTION SCREENER

The most advanced and innovative 20'x5' portable vibratory screening plant today is the LS520. Featuring adjustable screen box angles allowing adaptability to a wide range of material applications including quarrying, mining, sand and gravel, coal screening, topsoil, and woodchip. With the highest-grade specifications and component parts, and offering a triple deck makes this screener a top choice for high productivity, quality and value.

- 20x5 heavy duty high energy 2 bearing 3 deck screen box
- 125Hp Cat Engine
- Track or wheel mobile
- Integrated hydraulic folding stockpiling conveyors
- 3 Deck auxiliary conveyor attaches to the machine for one unit transport
- Remote control tipping grid
- Fast on site setup time - 15 minutes



SPECIFICATIONS

DIMENSIONS AND WEIGHT

Length - transport 15ft hopper	18.45 (60'-6")
Length - transport 12ft hopper	17.54m (57'-6")
Width - 500mm wide conveyor	3.06m (10')
Width - 650mm wide conveyor	3.22m (10'7")
Height - transport track	3.45m (11'-4")
Weight - track	36,500 Kgs (80,468 lbs)

SIDE CONVEYOR

Stockpile height - track model	5100mm (16'-9")
Belt width	800mm (32")

3 DECK TRANSFER CONVEYOR

Belt width	650mm (26")
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FEED CONVEYOR

Belt width	1200mm (48")
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MAIN CONVEYOR

Belt width	1050mm (42")
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TAIL CONVEYOR

Stockpile height - track model	4638mm (15'-3")
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Belt width	1200mm (48")
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3 DECK AUXILIARY CONVEYOR

Stockpile height - track model	4700mm (15.5')
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Belt width	650mm (26")
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SCREENBOX

Dimensions - top deck	6100mmX1524mm (20'x5')
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Dimensions - middle deck	6100mmX1524mm (20'x5')
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Dimensions - bottom deck	5490mmX1524mm (18'x5')
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Screens - top deck	5'x4' side tension - 5 off
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Screens - middle deck	5'x4' side tension - 5 off
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Screens - bottom deck	5'x6' end tension - 3 off
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POWER UNIT

AND HYDRAULICS

Engine	CAT 4.4 (Teir III)
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Engine power	125 HP
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Engine speed	2200 rpm
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