

Technical data sheet - Starscreen 3-ta18

Starscreen 3 fractions, version on tracks

Hopper:

Loading height:

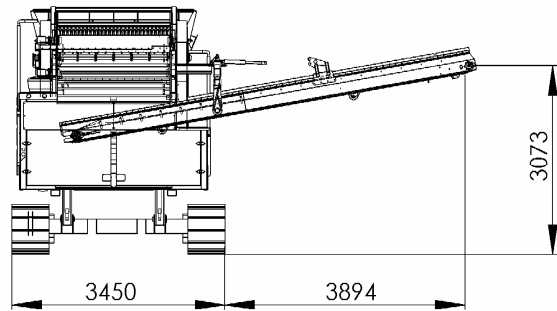
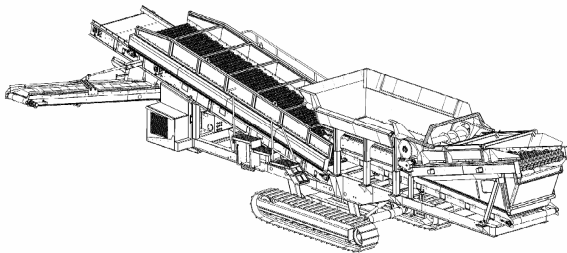
- The loading height of the hopper is 3.400 mm high.

Hopper dimension:

- 2.300/1.500 * 3.900 * 800 (length * width * height in mm) conical

Hopper volume:

- 8m³ (slightly heaped)



Starscreen decks:

Starscreen deck I (coarse screen):

- 5.000 * 1.700 (length * width in mm)

Starscreen deck II (fine screen)

- 8.000 * 1.800 (length * width in mm)

Fine conveyor belt - fine grain:

- The conveyor belt for the fine grain is at the rear right side of the Starscreen machine. With a maximum gradient there is a throw-out height at 3.073 mm by a distance of 3.894 mm to the Starscreen machine.
- For the transport of the machine the conveyor belt is parallel to the Starscreen wrapped in.

Conveyor belt – over grain:

- The material throw-out is supported by an lengthened conveyor belt at the rear of the Starscreen machine.

Motor specification:

Drive:

- CAT C9; 224 kW bei 1.800 U / min.
- Water cooled

Electrical control:

Presentation:

- Graphical CAN-BUS colour display 6,5"

Function:

- With integrated CANBUS – pilot system

Operator switching cabin:

- 500 * 500 * 210 (length*width*depth in mm)

Operation:

- Automatic start – stop incl. remote control

Hydraulic:

Pumps:

- Bosch Rexroth Triplex pump.

Valves and Hydraulic motors:

- Danfoss PVG 32

Applications:

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|--------------------|----------------------|
| ▪ Old wood | ▪ Sewage sludge |
| ▪ Ashes | ▪ Compost |
| ▪ Soil | ▪ Top soil |
| ▪ Glass | ▪ Garbage / waste |
| ▪ Green wood | ▪ Recycling material |
| ▪ Mulch | ▪ Bark |
| ▪ Commercial waste | ▪ Peat |

