Trough conveyors with screening area for scrap metal

**Product group:** Trough conveyor

**Industrial process:** Discharging, feeding, conveying

**Industry:** Recycling, Environment, Glass

**Type of drive:** Unbalance motor

**capacity (t/h):** 1 Stück / 5 sek. | **bulk:** Scrap metal | **density (t/m³):** 1 Stück | **grain size (mm):** 500x500x300

**function:**
Metallic scrap falling from a scrap cutter through a sloping chute to the ground. From there, the scrap parts has to be transported 5 meters away and additionally small scrap parts and earth are screened. The pieces of scrap are having a weight of 500 kg and 1 piece every 5 seconds are conveyed.

**Video**

**solution:**
AViTEQ trough conveyors with grate screening area.

**usability:**
Many recycling companies integrate this trough conveyor with screening area in their facilities. Advantages for this product compared with a conveyor belt is that the distance will be transported without great wearing and additional screening on the way.

**place of installation:** France