



# 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/m<sup>3</sup>): 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