



Feeding of a silo with granulate of a checkweigher

Product group: Tubular feeder

Industrial process: Discharging, feeding, conveying

Industry: Chemicals, Plastics, Pharmaceuticals

Type of drive: Magnetic vibrator

capacity (t/h): 5 | **bulk:** PA granulate unreinforced / reinforced | **density (t/m³):** 0,5 - 0,75 | **grain size (mm):** 2.5 - 3 mm x 3mm lang

function:

Transport of PA granulates from an existing storage silo to an existing sample container of a checkweigher over a total distance of 5,275 mm.

solution:

AVITEQ vibrating tubular conveyor (R3490 / 219-2MVD50-4) made of stainless steel 1.4301 with electromagnetic drives over a horizontal total conveying distance of 5,275 mm. Two front-side cleaning openings with central locking for lateral swinging.

usability:

Controlled loading of the sample container of the checkweigher.

place of installation: Germany