Trough conveyor for limestone

Product group: Trough conveyor

Industrial process: Discharging, feeding, conveying

Industry: Construction, Quarries, Pits, Mining, Cement

Type of drive: Unbalance motor

capacity (t/h): 25 | bulk: limestone | density (t/m³): 0,8 | grain size (mm): 0-100

function:
Transport of 25 t/h limestone (0,8 t/m³ bulk density, grain size 0-100 mm) from dosing feeder. Alternative discharge to mixing plant.

solution:
trough conveyor with a length of 4000 and a width of 650. Driven by 2 motors from above, pneumatic activated gate in the area of inlet.

usability:
Safe of space due to the possible two off discharge possibilities.

place of installation: Egypt (sugar plant)