



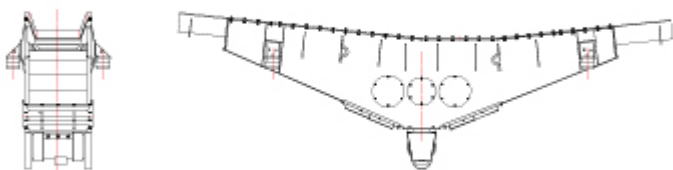
Reversible conveyor for hot foundry sand

Product group: Reversible trough/tubular conveyor

Industrial process: Discharging, feeding, conveying

Industry: Steel Production, Foundry Technology

Type of drive: Unbalance motor



capacity (t/h): 30 | bulk: foundry sand | density (t/m³): 1,2 | grain size (mm): 1
function:

Transport of foundry sand into 2 directions, capacity 30 t/h, sand temperature 200°C.

solution:

Reversible conveyor type OAR 5196/600 ASS-U-motors. Trough c/w extensible liner inserts because of temperature. Special design of trough with inclined both sides. Driven by 3 unbalanced motors.

usability:

- reduced installation height due to reversible operation of the conveyor
- high life cycle.

place of installation: Germany