



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