



## **COLLECTOR INDUCTION**

## Belt conveyor

| Mechanical engineering   | Realizations   | O Cabling | O Machine |
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The unit is used to heat manifolds for the automotive industry.

This design accommodates **two heating inductors** mounted in series with their two power sources (not produced by Cerest), as well as the entire water cooling system.

A **Kevlar belt** conveyor is installed in the spiral inductors.

Heating is carried out in continuous flow on a 6 m long conveyor at a speed of 0.27 m/s.

A **camera** monitors the temperature of the parts.

The operator has a monitoring screen.

## FEATURES:

- Length 6333 mm
- Depth 1700 mm
- Height 1500 mm
- Heating Temperature 260°C





Reference: 3712

Project added the 21/08/24







