



COLLECTOR INDUCTION

Belt conveyor

● Mechanical engineering

● Realizations

○ Cabling

○ Machines

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.

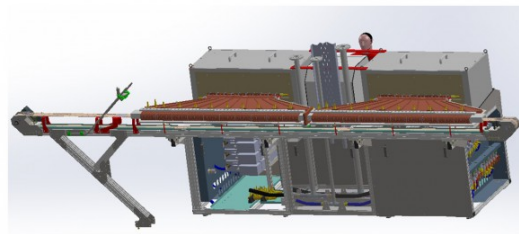
Heating is carried out in continuous flow on a 6 m long conveyor at a speed of 0.27 m/s.

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

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CEREST

20 Rue des Frères Lumière
68000 Colmar - FRANCE



EMAIL

cerest@cerest.com



PHONE

+33 (0)3.89.21.02.56



INTERNET

www.cerest.com