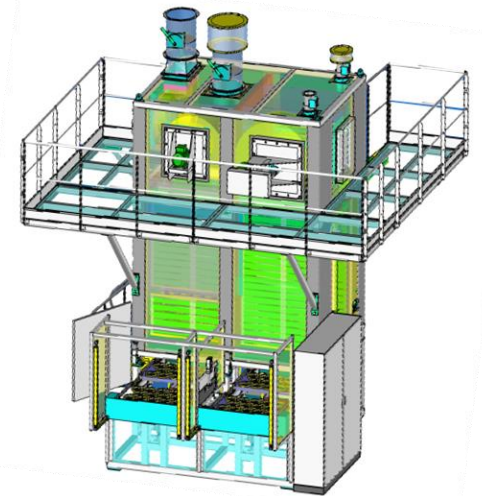


The pros:

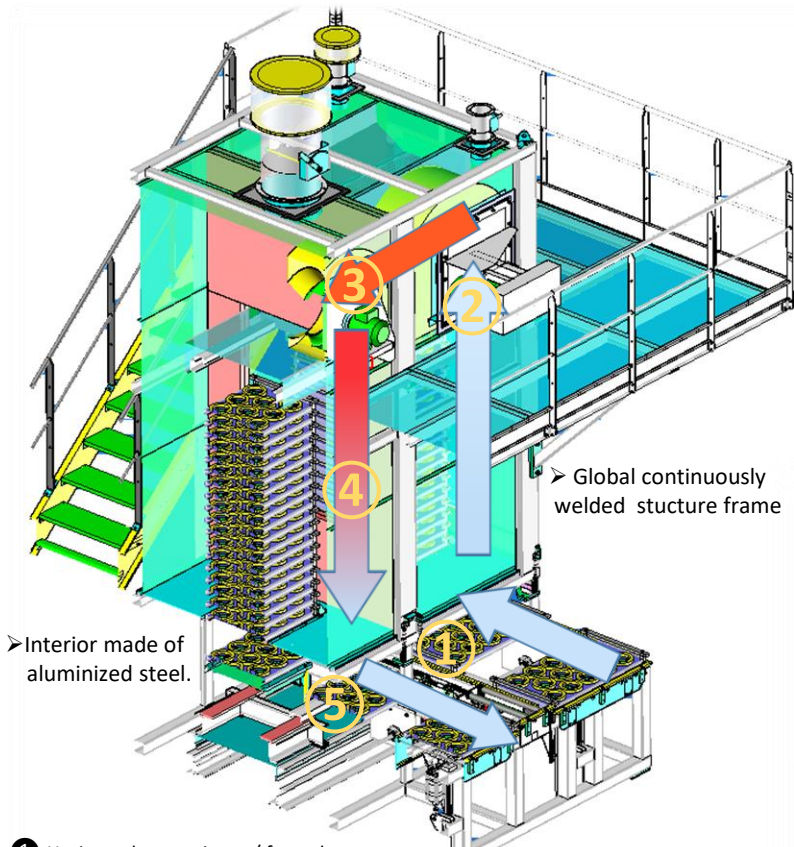
- ✓ **Compact, monobloc** construction ;
- ✓ **Economical, performant** conception;
- ✓ **Reduced footprint**;
- ✓ **No mechanization** freed of gears and chains:
 - extended temperature range
 - no lubrication.
- ✓ **Numerous industrial applications.**

Vertical Trays Oven:

workparts are deposited on trays. **Stack of trays** are moved vertically.



Conditions utilisation
•Température maxi. : <350 °C

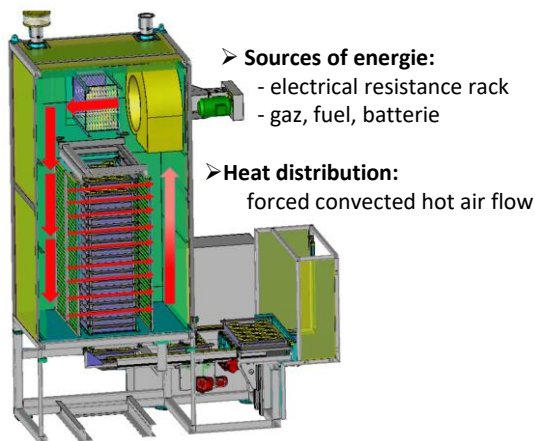


➤ Maintenance platform.

➤ Global continuously welded structure frame

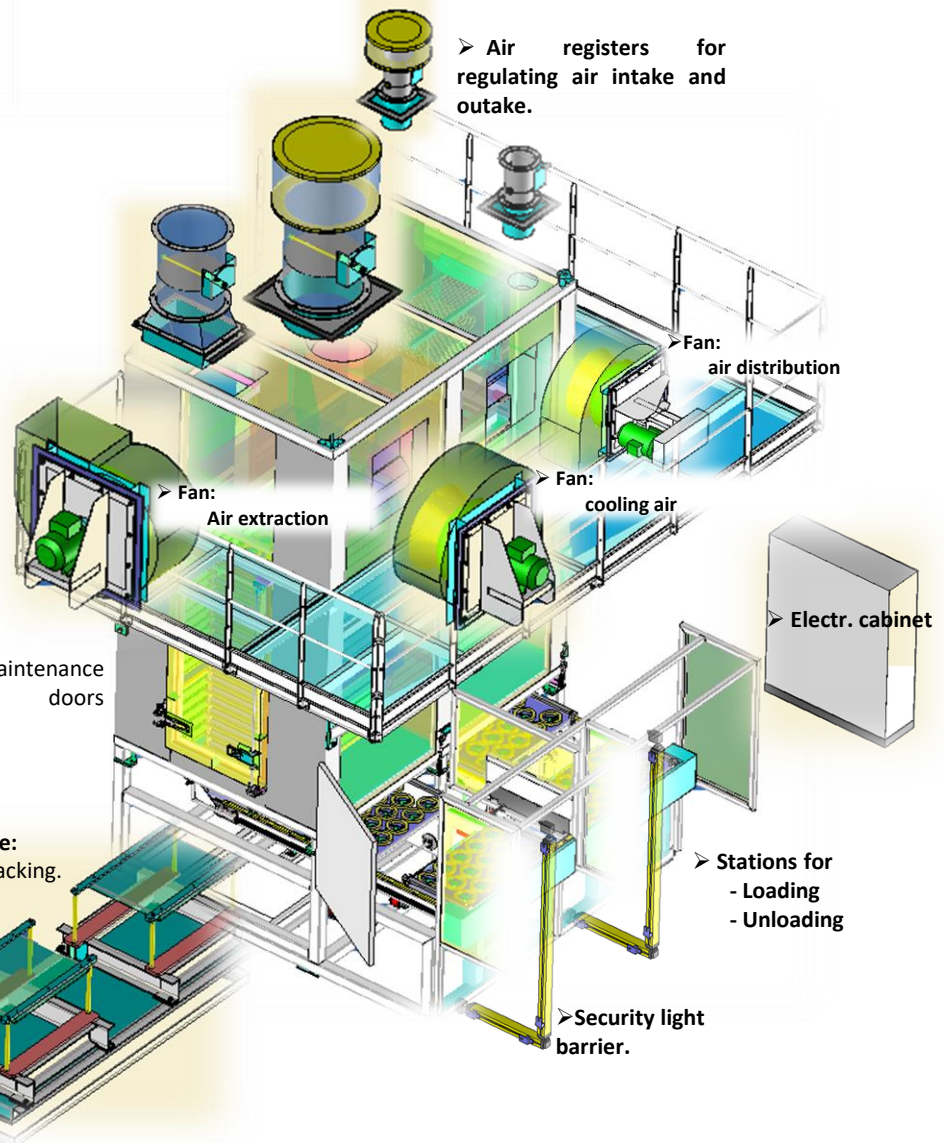
➤ Interior made of aluminized steel.

- ➊ Horizontal conveying to/ from the oven.
- ➋ Lifting table: piling and vertical conveying (ascending trays)
- ➌ Horizontal transfer: change of trays stack
- ➍ Lifting table: unstacking and vertical conveying (descending trays)
- ➎ Horizontal conveying for unloading



➤ **Sources of energie:**
- electrical resistance rack
- gaz, fuel, batterie

➤ **Heat distribution:**
forced convected hot air flow



➤ Air registers for regulating air intake and outtake.

Fan: air distribution

Fan: cooling air

Fan: Air extraction

➤ Electr. cabinet

➤ Maintenance doors

➤ **Lifting table:**
- trays stacking.

➤ Stations for
- Loading
- Unloading

➤ Security light barrier.