

Solving the decarbonization challenge now

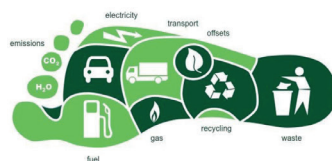
Replace cupola with induction furnace



During the last months it turned out that the **decarbonization pressure** will increase dramatically in close future due the environmental roles and the carbon taxation. All major industries started to investigate alternatives related to this problem. The most foundries are urgently **looking for solutions without using oil, coke or gas**. We at ABP see a huge market potential to attend our customers on the way of decarbonization for their plants. On the other hand, we want to drive this procedure to support our customers **finding alternative solutions** for their **technical and economical independence** from fossil fuels. **Our definite recommendation is induction furnace technology.**

The energy input of the induction furnace is exclusively electrical. **Heat is generated directly in the melting material** and evenly distributed by the electromagnetic bath movement, without local overheating. **No chemical or fossil energy sources such as oxygen, carbon or natural gas are required** for process control.

We at ABP know the way to success - click and ask for more.



Lower waste and exhaust air generation

ABP | PEOPLE. TECHNOLOGY. SUCCESS.
INDUCTION