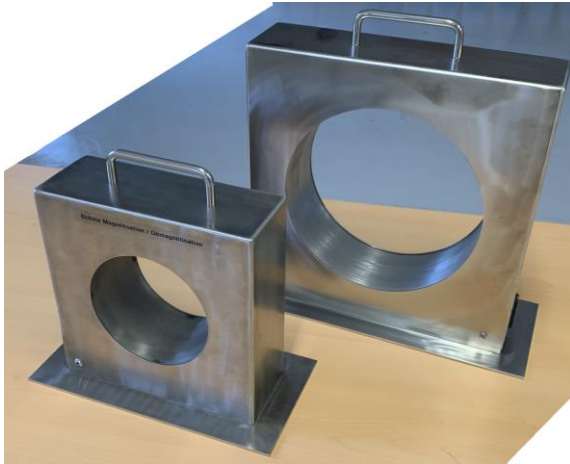




## Demagnetization system with BF generator

### Degaussing coil



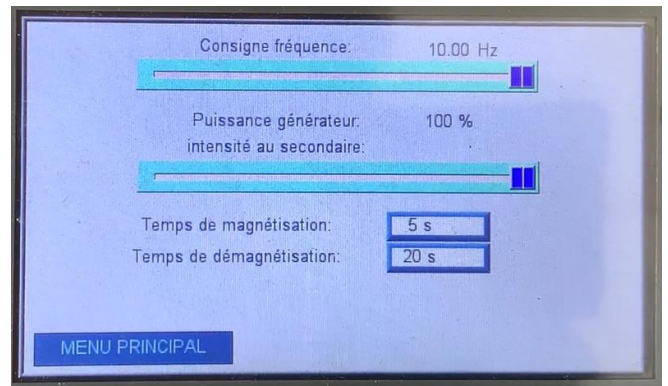
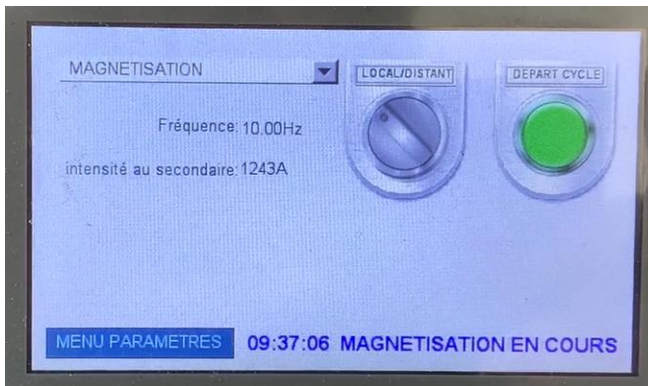
➔ *Demagnetization system with very low frequency generator*

- ❖ Demagnetizing field intensity at the center of the coil > 10kA/m
- ❖ Output frequency adjustable from 5 to 10Hz for in-depth demagnetization over the entire thickness of the part
- ❖ Current adjustment over a 0-100% range
- ❖ Frequency setting
- ❖ Function Mobile demagnetization and Fixed part demagnetization
- ❖ Adjustable degaussing times on screen
- ❖ Touch screen interface / possible remote control by PLC
- ❖ Activation by pedal and/or display
- ❖ Weight from 25kg
- ❖ Power supply 230V/50Hz/20A option 400V three-phase
  
- ❖ Coil diameter 210mm to 600mm as standard
- ❖ Exists in special version diameter up to 1500mm



## Very low frequency current generator – C200BF

### Touch display



- ❖ Setting the mode of use → Magnetization or demagnetization
- ❖ Setting the activation method → Via the screen or via the pedal

### Accessories

*Degaussing coil with dia  
210 to 600mm*



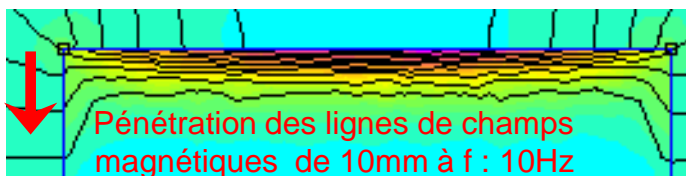


- ❖ Degaussing by automatic decay or scrolling on the production line
- ❖ Option: system with ventilation for high-speed use



*Demagnetization in tube lines / pipelines*

**Interest of Very Low Frequency demagnetization**



➔ Strong penetration of very low frequency magnetic field lines – Core degaussing of parts

➔ Full compliance with the requirements described in European Directive 2013/35 / EU



**Objective: zero magnetic remanence**

