



INSIDE BLASTING OF WATER HEATERS BEFORE ENAMELING

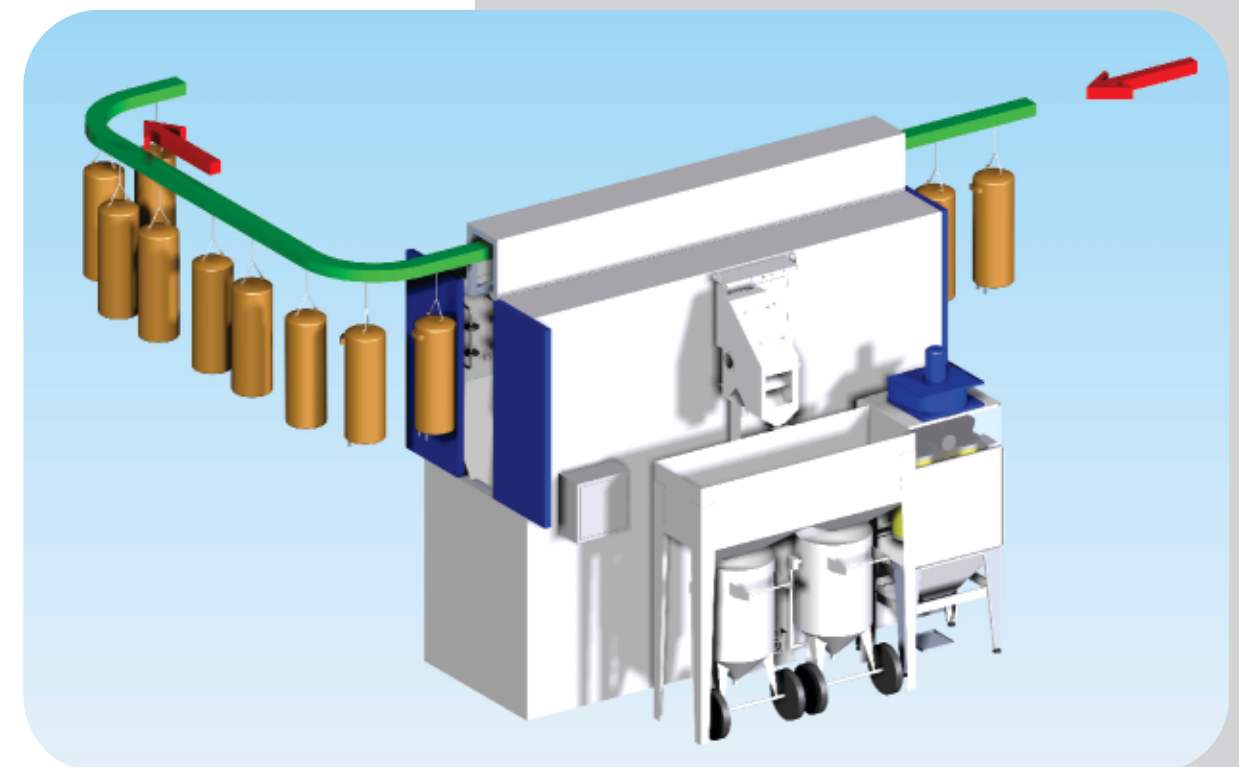
Enameling of water heaters interior is very demanding and does not allow any mistakes or shortcuts in the technological procedure.

Therefore the preparation of surface before enameling is extremely important.

Usually water heaters are rotated and blasted with special nozzles with vertical movement. If needed, rotating nozzles can be used.



Detection station is used for water heater size recognition to eliminate the possibility of human error. Blast machines are specially designed and equipped with multiple outlets.



Today washing with chemicals is not used very often. The best method is blasting with steel grit named SHOTBLAST.

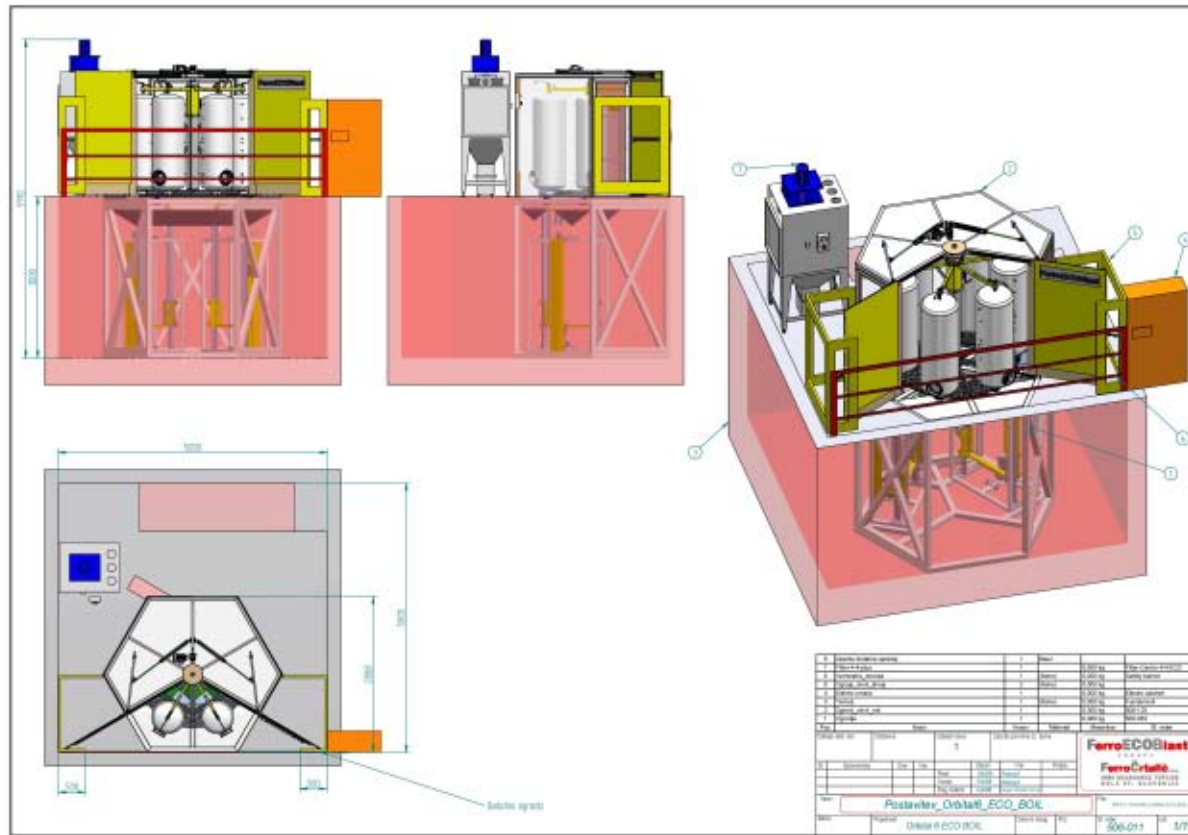
Since the water heaters are previously welded into one piece, only automated blasting procedure can be used. Here the parameters are set before blasting.

Depending on the quantity of water heaters two types of machines are used – ORBITAL and THROUGH-FEED.

Each time a combination of water heater rotation or nozzle rotation and controlled nozzle movement in the heater interior is present.

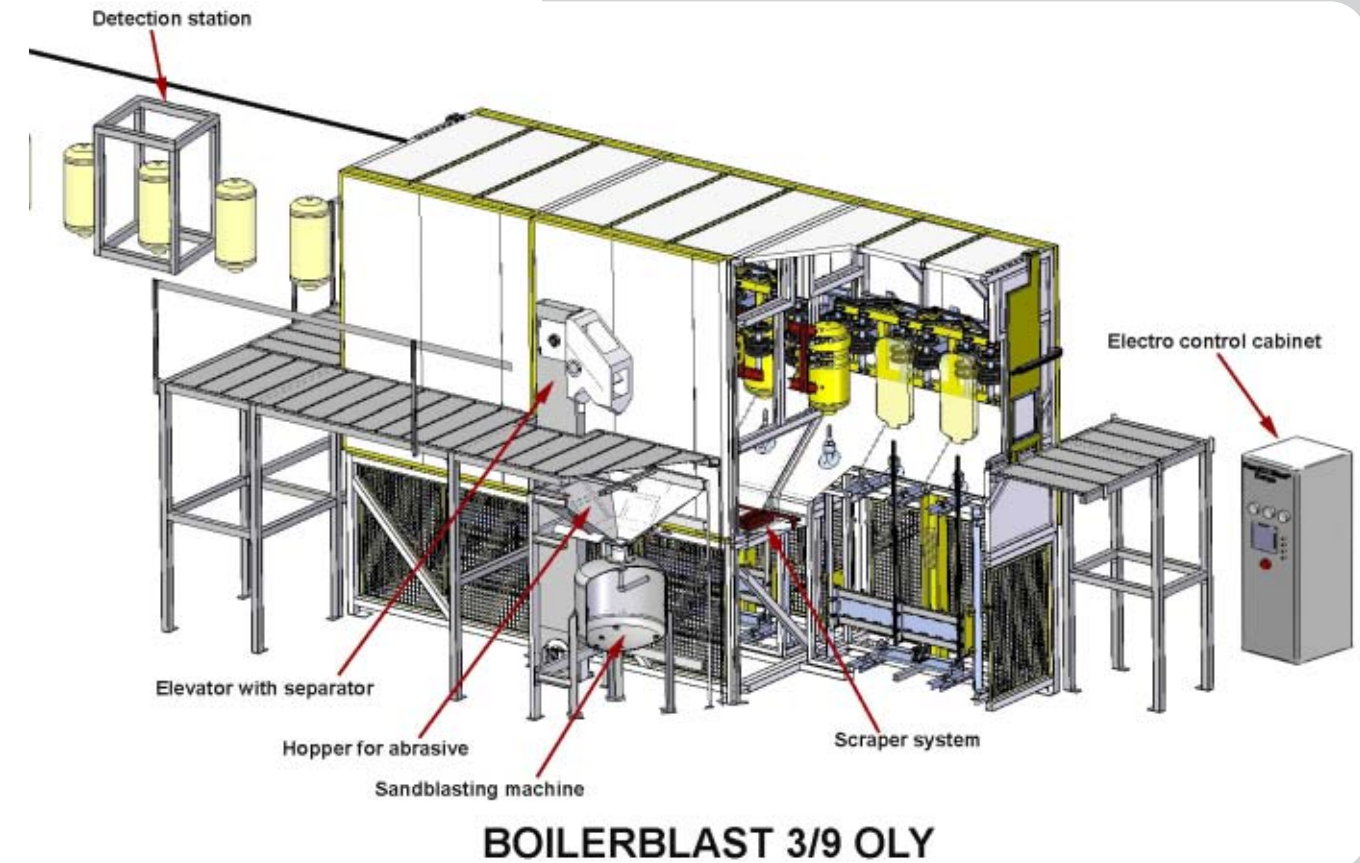
ORBITAL MACHINES

For smaller capacities we produce ORBITAL cleaning machines.



THROUGH-FEED MACHINES

For higher capacities we produce THROUGH-FEED cleaning machines.



BOILERBLAST 3/9 OLY

