# PICKLING PLANTS

WITH AN ATTENTIVE EYE TO NATURE



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### **PICKLING UNIT**

Complete pickling plants with polypropylene tanks reinforced by steel structures covered by polypropylene



#### THERMOREGULATED HEATING SYSTEMS

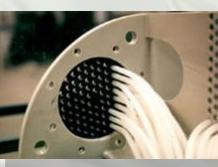
Heat exchangers with graphite blocks in

the recirculation system

Dipped heat exchangers in PVDF

**Electrical heating elements** 







### **OPTIONAL**

Agitating device with compressed air including blower and insufflations toroid



Suction hoods alongside the tank made in polypropylene and complete with setting panels on the suction holes





Acids dosing units, eventually managed

Lamella oil removal system including self adjusting overflow.

- Rinse tanks in polypropylene or stainless steel.
- PE sheet to let the tank expand
- Supporting saddles to be placed on the tank bottom 0
- Hinged lids with eventual pneumatic opening. 0
- Suction hoods for conveyors
- Stations for manual rinse
- documentation.





Suction fans Suction chimneys Floating bed abatement towers

by proper on line instruments, relevant management software dgestione.



Recirculation and sludge removal systems including pumps and lamella or cone shaped clarification unit



## **OTHER OPTIONAL**

Note: for electrolytical pickling tunnels in continuous, for water treatment plants and for acid regeneration, see the relevant