



Termomeccanica Industrial Process

Termomeccanica Group

意大利热工机械集团工业处理公司



意通环境

YITONG COMPANY

**意通环境，源自意大利的环保伙伴**

*Yitong Company, your environmental partner from Italy*





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# Production/Mixing

## 生产/搅拌

August 2016

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# Production/mixing

## 生产/搅拌

**Complete plants (automated) for the continuous or batch production of chemicals.**

化学品流水线或批量生产的全套自动化工厂

We have long experience in plants controlled by computer able to prepare automatically the recipes.

我们在计算机控制的自动化工厂方面有丰富的经验。

**We can supply key-hand plants complete of:**

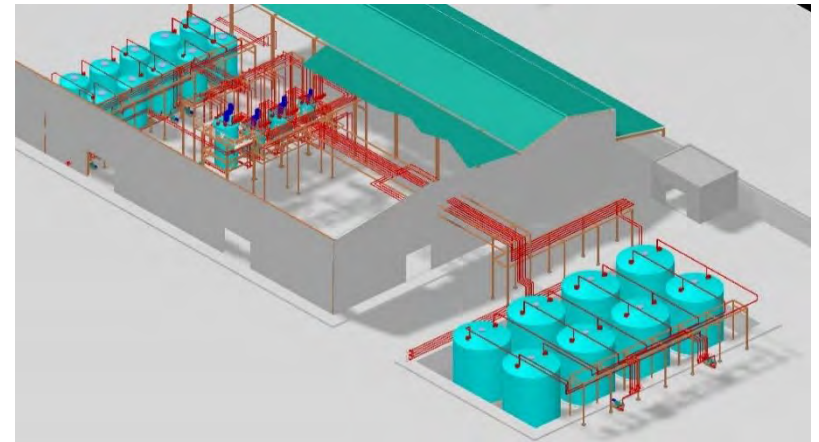
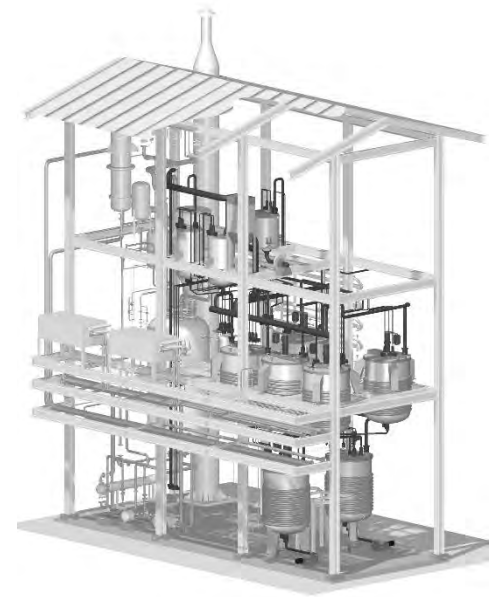
我们可以提供交钥匙工厂，包括：

- Reactors and mixers/ 反应器和搅拌釜
- Piping and valves/ 管道和阀门
- Storage tanks/ 贮藏罐
- Support carpentry/ 支架平台
- Power and computerized control system
- 电源和计算机控制系统

**The above mentioned plants can be used to prepare:**

应用领域：

- Chemicals for different uses/ 多种用途的化学品
- Cosmetics/ 化妆品
- Detergents/ 洗涤剂
- Auxiliary chemicals to be used in textile or tanning industries for finishing/ 纺织或制革工业中用于表面处理的辅助化学试剂
- Blending of lubricants/ 混合润滑剂





# Production/mixing

## 生产/搅拌

Complete plants for adhesive paste production (to be used in adhesive tapes production or in shoes production or to be sold in the market).

胶粘剂生产的成套设备(用于胶带生产或鞋类生产)

Mixers equipped with special stirrer, feasible for an efficient and fast dissolution of components to be mixed.

配有特殊搅拌器的搅拌釜，可以有效快速的溶解待混合成分。

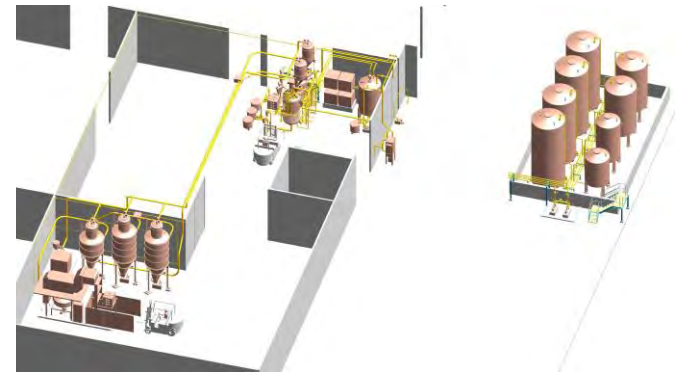
Complete plants for preparation of PU paste (polyurethane) /PVC paste in synthetic leather production.

完整的聚氨酯糊制备/合成革生产中的PVC糊

We have references for several automated plants in this setor:

该领域的自动化设备参考数据:

- Up to 4.000 kg per batch  
单次搅拌量最高可达4000公斤
- Completely automatic plant controlled by a computerized system in order to guarantee very accurate composition  
计算机控制的全自动设备保证精准合成比例
- Vacuum working/ 真空条件下工作
- Automatic loading for all components including powders  
包括粉末在内所有成分的自动装载
- Suitable for discharge the paste into the tanks to feed the coating lines  
自动将溶剂糊排入罐中，给喷涂线供料





# Production/mixing

## 生产/搅拌

### Resins production plants/ 树脂生产设备

Key-hands plants complete of technology (process formulations+training):

交钥匙工厂配套技术(工艺设计+人员培训):

- ✓ Brominate resins/ 溴化树脂
- ✓ Polyester PE unsaturated/ 饱和聚酯PE
- ✓ Polyester PE saturated/ 饱和聚酯PE
- ✓ Epoxy/ 环氧树脂
- ✓ Acrylic/ 丙烯酸
- ✓ Phenolic/ 酚醛
- ✓ Alkyd/ 醇酸

### About Formaldehyde/ 关于甲醛

- ✓ Formaldehyde production plants  
甲醛生产厂
- ✓ Wood board glue plants  
木板胶厂
- ✓ Paper impregnation resin plants  
浸渍纸树脂厂
- ✓ New technology and plants allowing the use of formaldehyde to improve the efficiency of Urea fertilizers.  
新技术和工厂允许使用甲醛来提高尿素肥料的效率

