

12.4.- PILOT PLANTS

All the pilot plants for dairy, meat, cereals, oil treatment, fruits, vegetables and legumes are supplied



12.4.1. PILOT PLANTS FOR DAIRY

LE00/PM Pilot Plant for the Production of Pasteurized Milk

Milk homogenizer
↓
Frigorific tank
↓
Autonomous pasteurization unit
↓
Liquid packaging unit



LE00/Y Pilot Plant for the Production of Yogurt

Multipurpose processing
↓
Yogurt incubator



LE00/MP Pilot Plant for the Production of Milk Powder

Rising film evaporator
↓
Steam generator
↓
Spray drier



LE00/CC Pilot Plant for the Production of Cheese and Cottage

Curdling tank
↓
Cottage cheese maker
↓
Cheese press
↓
Salting tank with cooling system
↓
Cheese maturation chamber



LE00/CBI Pilot Plant for the Production of Cream, Butter and Ice Cream

Cream separator
↓
Butter maker unit
↓
Ice cream maker



12.4.2. PILOT PLANTS FOR MEAT

CA00/COPS Pilot Plant for the Production of Cooked Pieces and Sausages

Manual brine injection machine
↓
Maceration drum with vacuum system
↓
Fine cutting machine
↓
Vacuum filler
↓
Pneumatic vacuum sausage stapler
↓
Cooking kettle
↓
Forced air and steam furnace



CA00/PM Pilot Plant for the Production of Precooked Meat Products

Hot kneader
↓
Meat mincer
↓
Blast chiller
↓
Hamburger maker
↓
Compact batter breading machine
↓
Fryer for elaborate products
↓
Tray heat sealer
↓
Thermosealing machine with inert gas injection



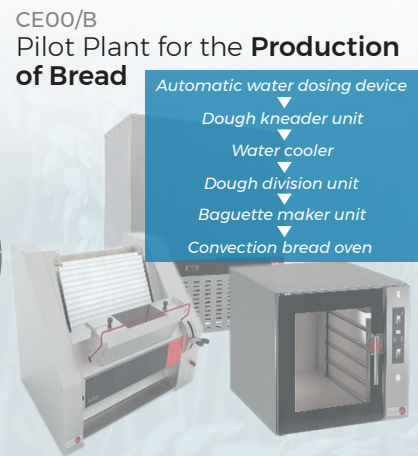
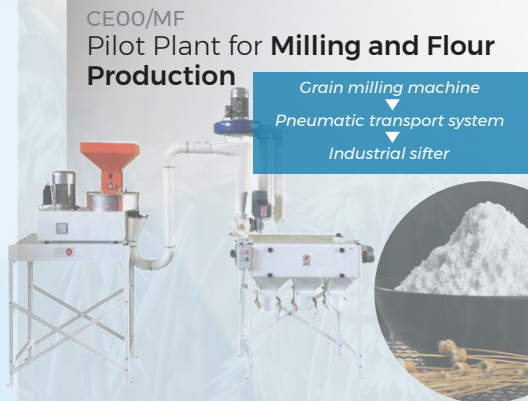
CA00/CUPS Pilot Plant for the Production of Cured Pieces and Sausages

Meat mincer
↓
Meat kneader
↓
Screen semi-automatic hydraulic filler
↓
Manual sausage stapler
↓
Pneumatic sausage stapler
↓
Semiautomatic sausage tying machine
↓
Salting tank
↓
Marinade tray
↓
Drying cabinet



12.4.- PILOT PLANTS

12.4.3. PILOT PLANTS FOR CEREALS



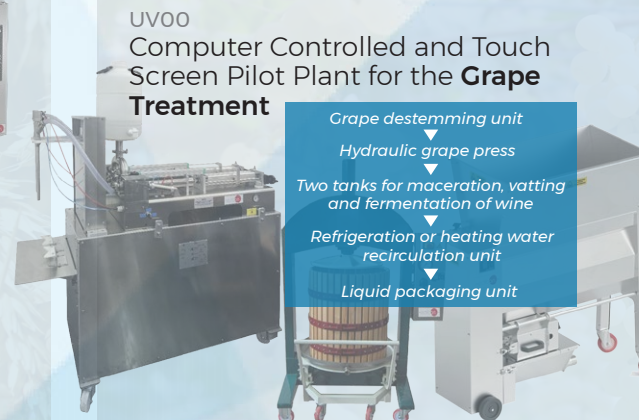
12.4.4. PILOT PLANTS FOR OIL TREATMENT



Computer Controlled and Touch Screen Pilot Plant for the **Production of Oil**



12.4.5. PILOT PLANTS FOR FRUITS, VEGETABLES AND LEGUMES



CI00
Computer Controlled and Touch Screen Pilot Plant for **Citrus Fruits**.

FR00
Computer Controlled and Touch Screen Pilot Plant for **Fruit**.

TO00
Computer Controlled and Touch Screen Pilot Plant for **Tomatoes**.

VE00
Computer Controlled and Touch Screen Pilot Plant for **Vegetables and Legumes**.