

Agrolactor[®] features:

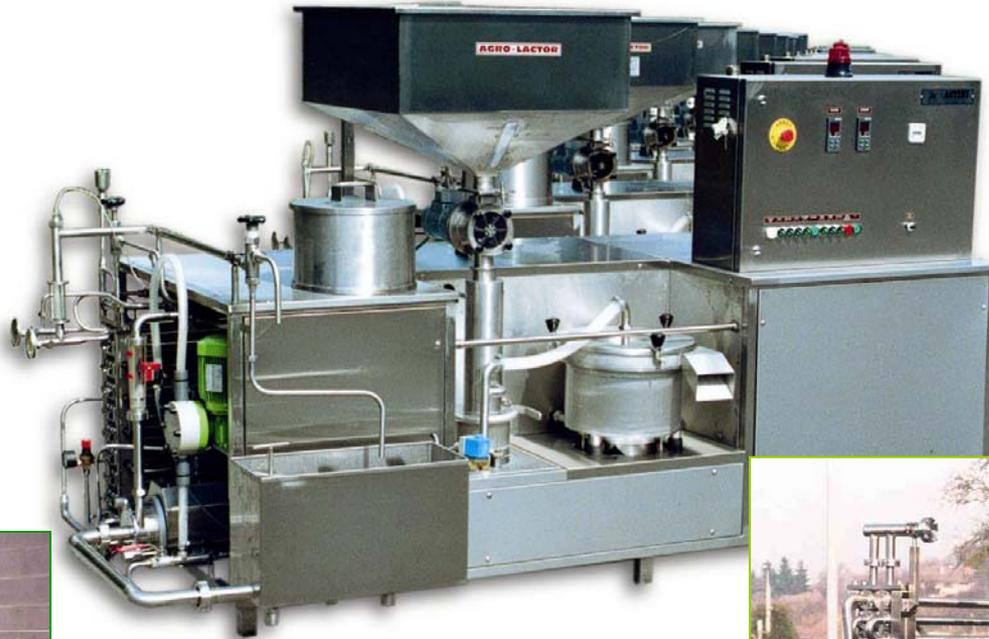
- ◆ Dosing unit
- ◆ Grinder
 - ◆ Double filtration (centrifuge auto discharge)
 - ◆ Cooker (tubular heat exchanger)



Grinder



Dosing unit



Extraction



Cooker



Advantages...

- ***Extremely compact (floor space: 4m²) .***
 - ***All steps of the process integrated on one skid.***
 - ***No pre-soaking required.***
 - ***No boiler needed***
 - ***Nominal capacity: 250 LPH or 500 LPH***
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- ***Modular assembly in cluster of up to 4 units for higher capacities.***
 - ***Up to 2.000 liter per hour.***
 - ***Easy integration with all other equipment of the production line.***

Compact

Modular

Blend milk

Soya



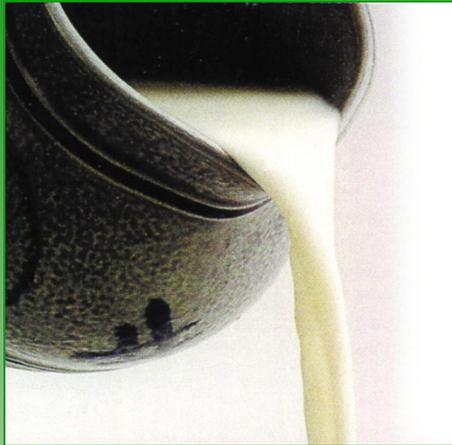
Peanut



AGROLACTOR® Process
no pre-soaking required



Almond



COMPOSITION *of Agrolactor's milk*



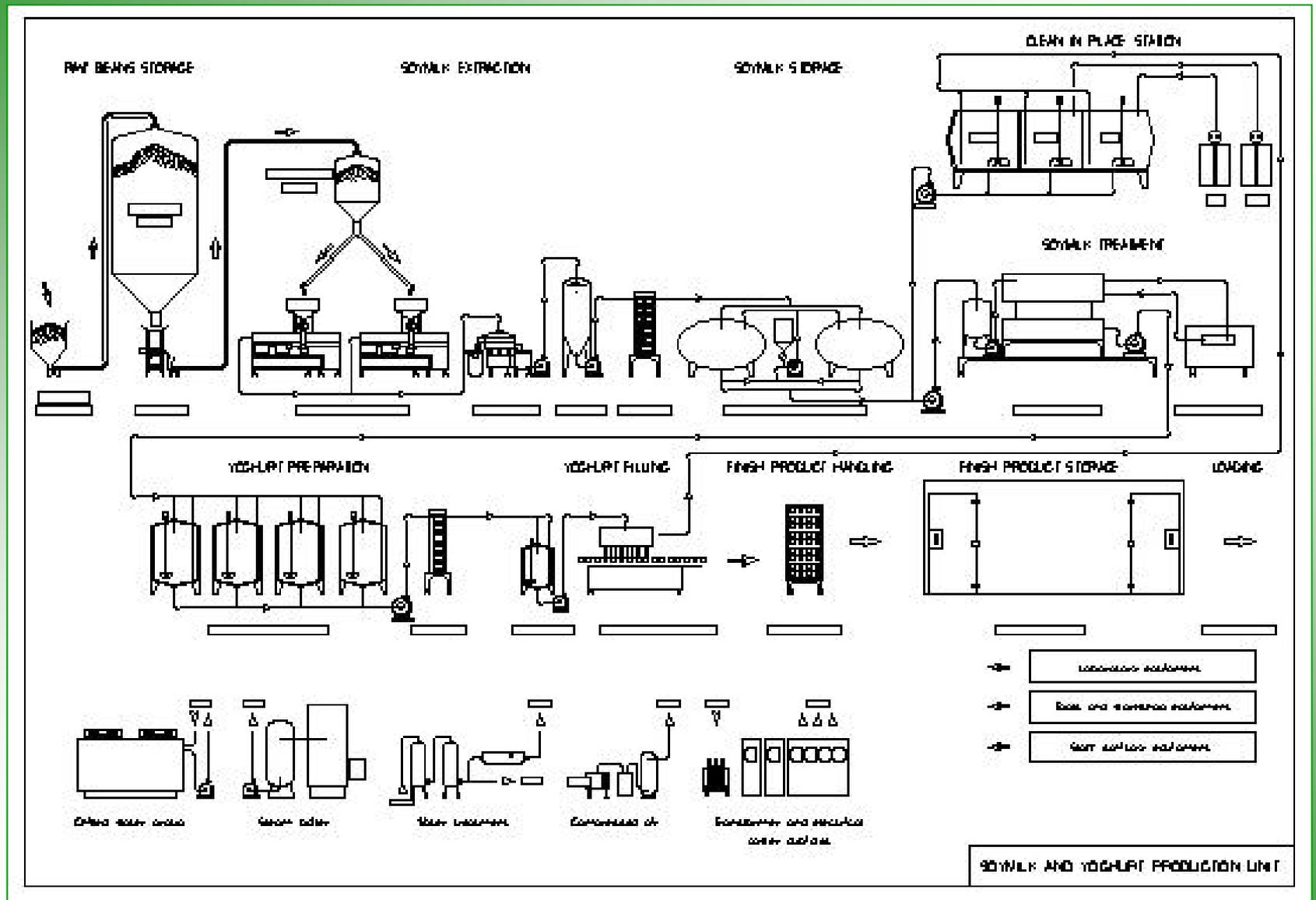
Average	Soy milk	Peanut milk	Cow's Milk
Protein (g/l)	3,4	4,1	3,2
Fat (g/l)	1,5	78	3,6
Carbohydrate (g/l)	3	8	5
Calcium (mg/l)	18	77	125

SOLIDS: 5 to 12%

YIELD: 5 to 9 liters / Kg of bean



***1,000 Liter per hour Soymilk
Production Line***



Example of Yogurt Process Line

Very compact, Agrolactor® features all the necessary parts for a fully automatic production of vegetal milk :

- ***Water sterilization (U.V.)***
- ***Dosing and grinding units***
- ***Milk extraction / filter***
- ***Recovery of by-products***
- ***Pasteurization / cooking***
- ***Cooling***
- ***... and the guarantee of a blend taste***

