



### R&D Unit

#### Performance Data:

Max. Extraction Pressure: 900 bar  
 Max. Extraction Temperature: 250°C  
 Max. CO<sub>2</sub> Flow Rate: 50 kg/h

Extractor Payload Volume: 4,4Liters

Two-Step Separation System for Fractionation of Extract  
 Possible Use of Entrainer (Water, Ethanol...)

#### The Costs:

EURO 1000,- for 8 hours of normal working time  
 plus  
 EURO 350,- for final cleaning (if an easy cleaning is possible).



### Pilot Plant

#### Performance Data

Max. Extraction Pressure: 460 bar  
 Max. Extraction Temperature: 120°C  
 Max. CO<sub>2</sub> Flow Rate: 600 kg/h

Extractor Payload Volume: 80Liters

Two-Step Separation System for Fractionation of Extract  
 Possible Use of Entrainer (Water, Ethanol...)

#### The Costs:

EURO 1300,- for 8 hours of normal working time  
 plus  
 EURO 550,- for final cleaning (if an easy cleaning is possible).

### Thin-Film Extraction Plant



#### Performance Data

Max. Extraction Pressure: 600 bar  
 Max. Extraction Temperature: 140°C  
 Max. CO<sub>2</sub> Flow Rate: 60 kg/h

Continuous Processing of Viscous Liquids  
 Raw material feed\*: ~2kg/h

#### The Costs:

EURO 1000,- for 8 hours of normal working time  
 plus  
 EURO 420,- for final cleaning (if an easy cleaning is possible).

\* variable according to extraction process

All prices are without VAT, transport costs and costs for analysis.