Let’s Develop Your Idea In Our Process & Product Development Center Together

**R&D Unit**

**Performance Data:**

- Max. Extraction Pressure: 900 bar
- Max. Extraction Temperature: 250°C
- Max. CO₂ Flow Rate: 50 kg/h

- Extractor Payload Volume: 4.4 liters

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. CO₂ Flow Rate: 600 kg/h

- Extractor Payload Volume: 80 liters

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. CO₂ Flow Rate: 60 kg/h

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