



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



R&D Unit

Performance Data:

Max. Extraction Pressure:900 barMax. Extraction Temperature:250°CMax. CO2 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 1.500,- for 8 hours of normal working time plus

EURO 750,- for final cleaning (if an easy cleaning is possible).



Pilot Plant

<u>Performance Data</u>

Max. Extraction Pressure:460 barMax. Extraction Temperature:120°CMax. CO2 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 1.900,- for 8 hours of normal working time plus

EURO 1.000,- for final cleaning (if an easy cleaning is possible).

Thin-Film Extraction Plant



<u>Performance Data</u>

Max. Extraction Pressure:600 barMax. Extraction Temperature:140°CMax. CO2 Flow Rate:60 kg/h

Continuous Processing of Viscous Liquids

Raw material feed*: ~2kg/h

The Costs:

EURO 1300,- for 8 hours of normal working time plus

EURO 750,- for final cleaning (if an easy cleaning is possible).

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

^{*} variable according to extraction process