



R&D Unit

Performance Data:

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

Extractor Payload Volume:	4,4Liters
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Two-Step Separation System for Fractionation of Extract
Possible Use of Entrainer (Water, Ethanol...)

The Costs:

EURO 1150,- for 8 hours of normal working time
plus

EURO 500,- 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 ₂ Flow Rate:	600 kg/h

Extractor Payload Volume:	80Liters
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Two-Step Separation System for Fractionation of Extract
Possible Use of Entrainer (Water, Ethanol...)

The Costs:

EURO 1450,- for 8 hours of normal working time
plus

EURO 700,- 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 ₂ Flow Rate:	60 kg/h

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

EURO 1150,- for 8 hours of normal working time
plus

EURO 600,- 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.