



Solid/Liquid Separation **Filtration** Thickening Thermal Drying Process

# Equipment for Separation Processes for a variety of different industries

Thurne Teknik is proud to present the completed scope of separation products, developed and manufactured by our partner Andritz Separation.



Andritz Separation is a world leader of equipment for a wide range of mechanical and thermal separation processes. Our working field in separation stretches from the highly hygienic separation processes in the food and pharma industries, to the robust separation processes in the chemical, mineral and waste handling processes.

Thurne Teknik acts as the sales representative of Andritz Separation, with focus on the production plants in Vierkirchen, Cologne, Schio and Ravensburg. Thurne Teknik is a technical sales company founded in 1962 and we are based at sales offices in Sweden, Denmark, Finland and Latvia.

For the full scope of the equipment of Andritz Separation equipment, please see next page:

#### **Example of our supply to the Fine Chemical Industry:**

#### **Pharma Centrifuge**

Batch centrifuging, solid product recovery



#### **Helix Dryer**

Batch drying of solids







### **Andritz Separation equipment - full scope:**

#### **Fluid Bed Dryers:**

Thermal drying of solids



#### Screen bowl decanter centrifuge:

for dewatering



#### **Decanter Centrifuge:**

Dewatering and separation acc to density



#### **Separators:**

High G-force separation, semi-continuous



#### **DCF Dynamic Crossflow Filter:**

Nano- / microfiltration rotating membranes



#### **Drum Filters:**

Pressure or vacuum filtration



#### Filter Centrifuges:

Batch centrifuging, solid product recovery



#### **Pusher Centrifuge:**

Continuous centrifuging, solids product recovery



#### **Belt Presses:**

Twin filter cloth dewatering



#### **Horizontal Vacuum Belt Filter:**

Single filter cloth dewatering



#### **Filter Presses:**

For effluent handling



#### **Global Service:**

Start-up, evaluation, service, spares, Test Center



## Please contact us for consultation in any separation process!

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