

Sample Taking



We design, manufacture and supply complete installations for **sample taking and preparation**, of any size, large or small. For bulk materials or suspensions.



A broad range of sample taking and preparation equipment i.e. crushers, dividers and collectors are also available.



The main administration building in Mülheim an der Ruhr



Partial view of our technical center



Aerial view of the workshop facilities in Mülheim an der Ruhr

Custom made Process Equipment



Screening Machines

Process Equipment

Sample Taking

Size Reduction Machines

Laboratory Equipment

Centrifuges

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SIEBTECHNIK GMBH
www.siebtechnik.com

 **SIEBTECHNIK**

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Screening Machines

Process Equipment



We manufacture **screening machines and installations** for all branches of industry, for classification and de-watering of a diverse product range. From large rocks to fine powders, wet, damp or dry, from the highest to the lowest feed rates. We have linear and circular motion machines as well as round machines with one or more screen decks. The available options range from water spray equipment to dust or gas-tight executions. Large screening machines with widths in excess of 5 metres and lengths of over 10 metres are available.



Jigs are particularly developed for separating light and heavy density particles by applying gravity.

For example, for separating detritus from sand and gravel, slag, building debris, contaminated soil, etc.

Laboratory Equipment

Size Reduction Machines



Our **laboratory programme** ranges from small sample dividers, jaw crushers, to roller-, gyratory and disc mills as well as control and analytical screening machines.

For the **fine and ultra fine grinding**, whether dry or wet, continuous or batch-wise, our well proven swing and tumble mills are used in many industries.



Mills with double walls for cooling or heating during the grinding process, are part of our standard range.

Centrifuges



Continuously operating **centrifuges** are the best technical and commercial solution for the mechanical separation of liquids from solids. They de-water large quantities to low final moisture levels whilst using little space, energy and time.

The correctly selected centrifuge reduces the cost for thermal drying substantially and may even eliminate the need altogether. We manufacture screen and decanter centrifuges using all suitable materials from mild steel to alloys and even iron free special alloys, for differing feed rates and quality levels.

Our continuously operating centrifuges for the separation of solids from liquids are used successfully all over the world. For salt, crystals, polymers, minerals and other products.

Whether screen/scroll, pusher, vibratory, sliding discharge or decanter centrifuges, they all fulfil the highest technical demands.

