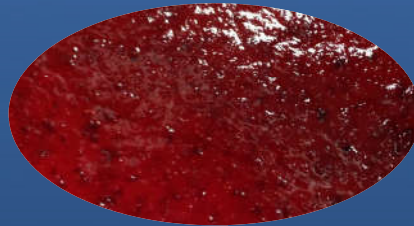


HYDRO GRIND® PROCESSING

- finest emulsion - finest grinding
for the world market



- Emulsifying
- Homogenization
- Grinding
- Blending / Mixing / Agglomeration
- Foaming
- Warm up as well as pasteurize
- Cooling inline or batch
- Cleaning expenditure is down
- Strong shortened processing time
- CIP-SIP
- TÜV, GMP, GAMP, FDA, CE

Hot and Cold Processing of 10L to 10.000L
Continuous output per hour to 100.000 kg / h

AK SYSTEM GMBH

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Product references

Food

Mayonnaise (low and high Fett) – Magarine - Almond paste - Chili sauce - Chocolate mass - Dressing - Fish paste - Fruit juice - Hazelnuts - Jam - Ketchup - Liquid cake mixture - Mayonnaise - Mustard - Mustard pregrinding - Peanut butter - Pesto sauce - Pet food - Processed cheese - Sauces - Sesame - Soup concentrate - Soy beans - Vegetable juice - Vegetable pieces and a lot more....

Cosmetics

Bath products - Colour pigments - Creams - Hair care products - Lip stick mass - Lotions - Make-up - Mascara - Shampoo - Toothpaste and a lot more....

Chemicals

Adhesives - Agrochemicals - Fertilizer - Fillers and putties - Furniture polishes - High-tech and sanitary ceramics - Inks - Lubrication grease - Paints and varnishes - Paper coatings - Pesticides - Plastic dispersions - Semiconductor coatings - Silicon emulsions and a lot more....

Pharma

Actives - Actives deagglomeration - Eye drops - Gels - Manufacturer of Crèmes - Manufacturer of Ointments - Manufacturer of Suspensions - Toothpaste Manufacturer - Manufacturer of Ingridients and a lot more....



Saving of upkeeping cost

Our Testing bench with Hydro Grind® machines for scale up at your disposal.

**Es steht Ihnen
eine Testanlage
im Technikum
zur Verfügung.**

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