



**Mixing Technology
- made in Germany -**

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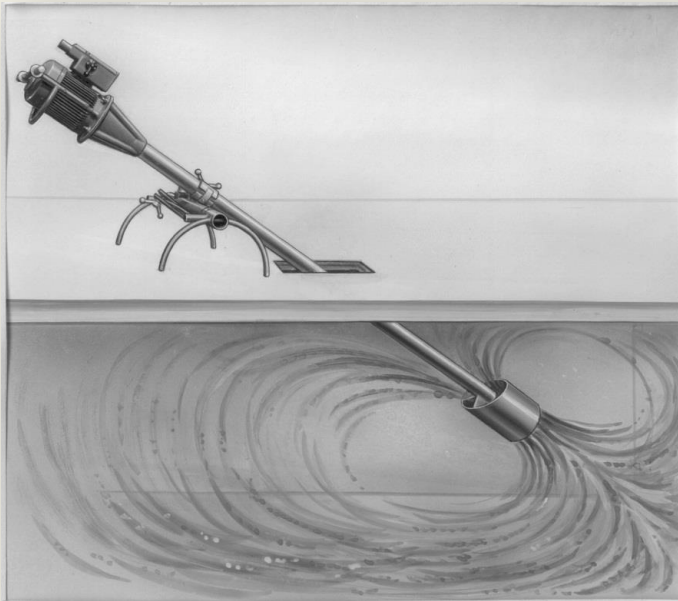
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1. Company's Profile

We invented in 1957 the first electrical manure agitator worldwide!



Rekordmix in the 60s...



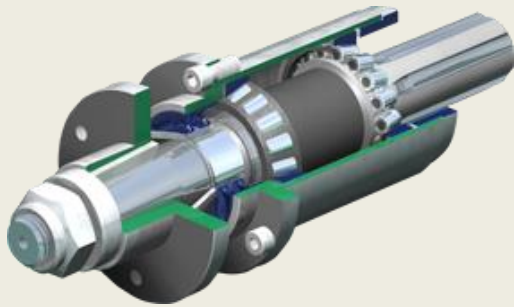
...Rekordmix nowadays

2. Specialization

- Modular construction
- Bearing concept & smooth running
- Geometrically accurate propeller



Intelligent design minimizes vibrations



Tapered
Roller
Bearing



Unique
Scraper
Design



Efficient
3 - Blade
Propeller

A long-axis agitator is shown in the top left corner. It features a horizontal metal shaft with a circular frame and a central mixing blade. The background is a clear blue sky.

3. Solution

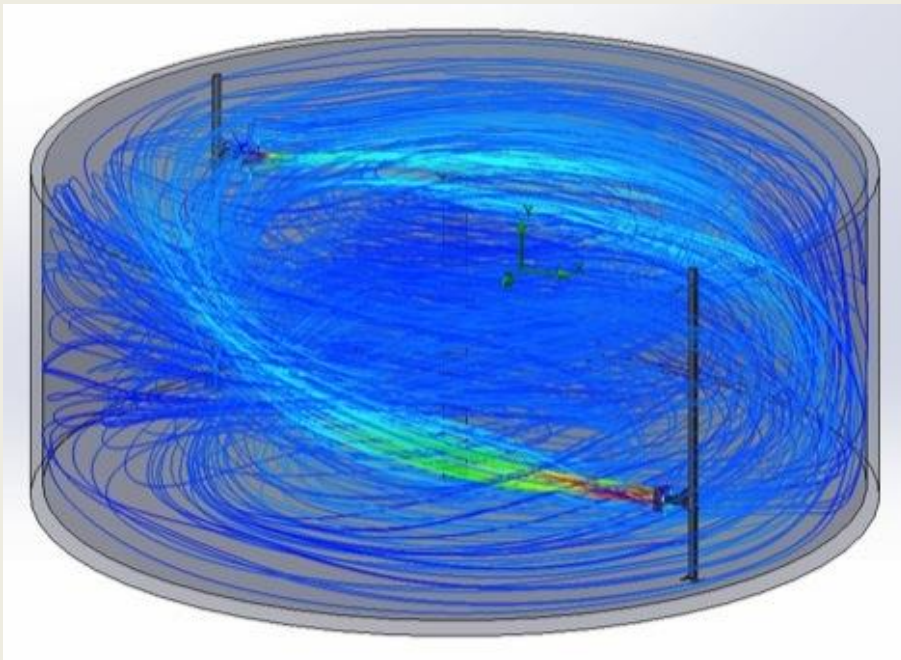
SUMA's unique solutions

- $\pm 30^\circ$ tilt adjustment of the long-axis agitators
- 120° lateral adjustment of the submersible mixers



We offer solutions:

- For construction with new products
- For different tank / lagoon applications



4. Products

Biogas

- Long axis agitators
- Submersible motor agitators



Agriculture

- Tractor hitched agitator
- Motor driven agitators
- Submersible motor-driven agitators



5. Reference projects in Thailand



- Left: KCF Green Energy
- Right: SPM Feed Mill



Reference list

Agriculture of Basin Company

APM Agro Co., Ltd.

KCF Green Energy

Maeta P.D. Co., Ltd.

Nipat Farm Co.,Ltd.

Plasma Purity Power Co.,Ltd.

SK Interfood Co.,Ltd.

SPM Feed Mill Co., Ltd.

T.R.R. Biopower Co.,Ltd.

Thairoongkij Group

Universal Adsorbents

6.1. Wishes for SUMA in Thailand?

- Globalization has undoubtedly been proven as extremely positive by Suma
(SUMA export shares are at 50%)
- SUMA has already opened up the Thai market, next step is **carrying on** and **expanding** the operation in Southern Asia.



6.2. What kind of partners is Suma looking for in Thailand?

- Plant construction firm
- Plant / installation operator
- Engineer / planning office
- Sales and distribution partners
- End users
- ...



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