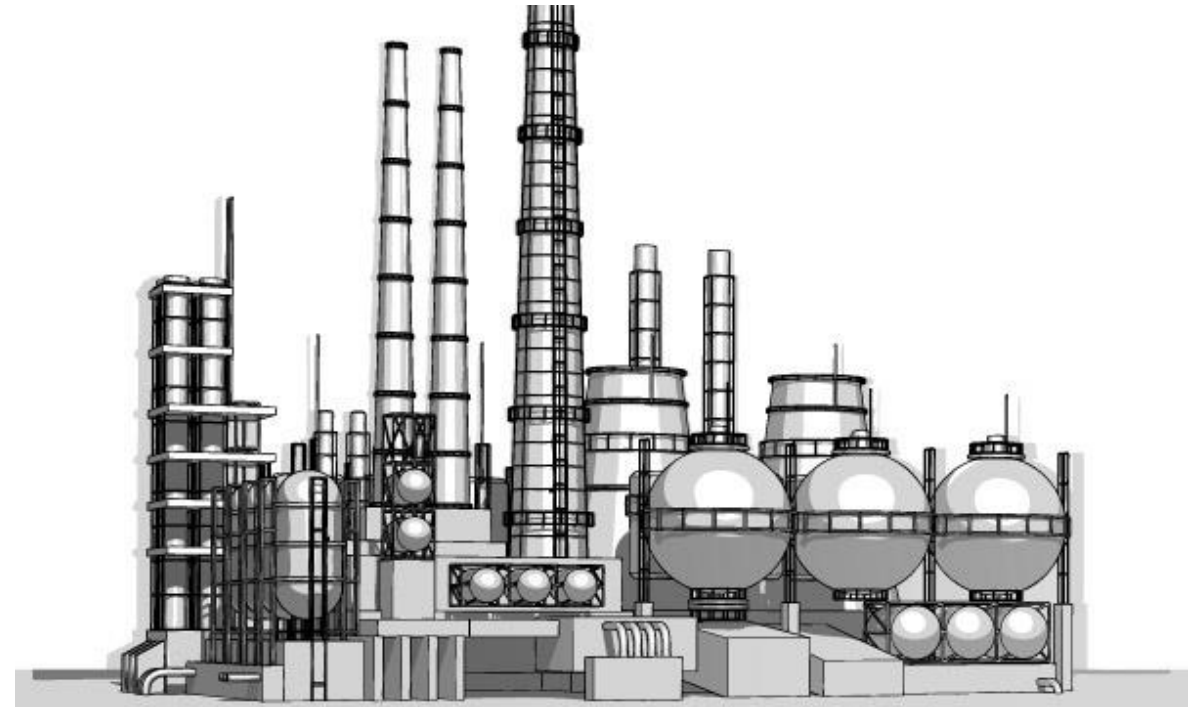




PT ARASAINS

Engineering Solutions for
Chemicals & General Industry



Company Background

- ❑ Established in December 2011
- ❑ Basis of Arachem formula of success
- ❑ Focuses on Engineering Solutions
- ❑ Build up local sales team with application support and service
- ❑ 2019 Started on Engineering Products
- ❑ Website: www.arasains.co.id (in English and Bahasa)

Our Own Office Building

Our own building since 2015

- ☐ Warehouse
- ☐ Service Workshop
- ☐ Training Lab



Our Training Lab



Our Brands



WAUKESHA CHERRY-BURRELL (an SPX Flow Brand)

Positive Displacement Pump, Centrifugal Pump, Scraped Surface Heat Exchanger, Colloid Mill, Shear Pump, Valves, Filter & Strainers



LIGHTNIN – PLENTY (an SPX Flow Brand)

Top Entry Mixer, Side Entry Mixer, Portable Mixer, Sanitary Mixer, Static Mixer, Gear & Belt Drive Mixer, Fixed & Swivel Angle Mixer



JOHNSON PUMP (an SPX Flow Brand)

Internal Gear Pump, Rotary Lobe Pump, Centrifugal Pump, Air Operated Double Diaphragm Pump, Filters, Marine



STATIFLO – UK

Motionless Mixers – Pipe Mixers, Channel Mixers & Gas Dispersion System (GDS)



CALGON CARBON – USA

Calgon Carbon provides purification solutions for more than 700 distinct application, including drinking water, wastewater, pollution abatement, and a variety of industrial – commercial manufacturing process



INDAG – Germany

Dynamic Mixer and Homogenizer for Food Industry



PIAB – Sweden

Vacuum Conveying, Vacuum Lifting Equipment



SEJITECH – Korea

Non Gravity Mixer, Continuous Mixer, Shovel Mixer, Non-Gravity Fluid Bed Dryer, Continuous Microwave Hybrid Dryer, Smart Microwave Compound Dryer, Smart Air Dryer

- ❑ Reliability by design, Lightnin has designed agitator gear drives to ensure dependability and lowest cost of ownership
- ❑ True Dry Well construction gearbox design
- ❑ Advance impeller technology with various type (design)
- ❑ Various application – blending, suspension, dissolving, heat transfer
- ❑ Warranty process for the mixer supplied



Top Entry Mixers



Portable Mixers

Impellers

- ❑ The Johnson Pump portfolio covers internal gear pumps, impeller pumps and circulation pumps with strong performance and continued reliability
- ❑ The Johnson Pump engineering team designs low noise operating equipment, and engineered coatings to protect against debris damage



Centrifugal Pumps



Magnetic Drive Pumps



Multi-stage
Centrifugal Pumps



Self-priming
Centrifugal Pumps



Diaphragm
Pumps



Rotary Lobe
Pumps



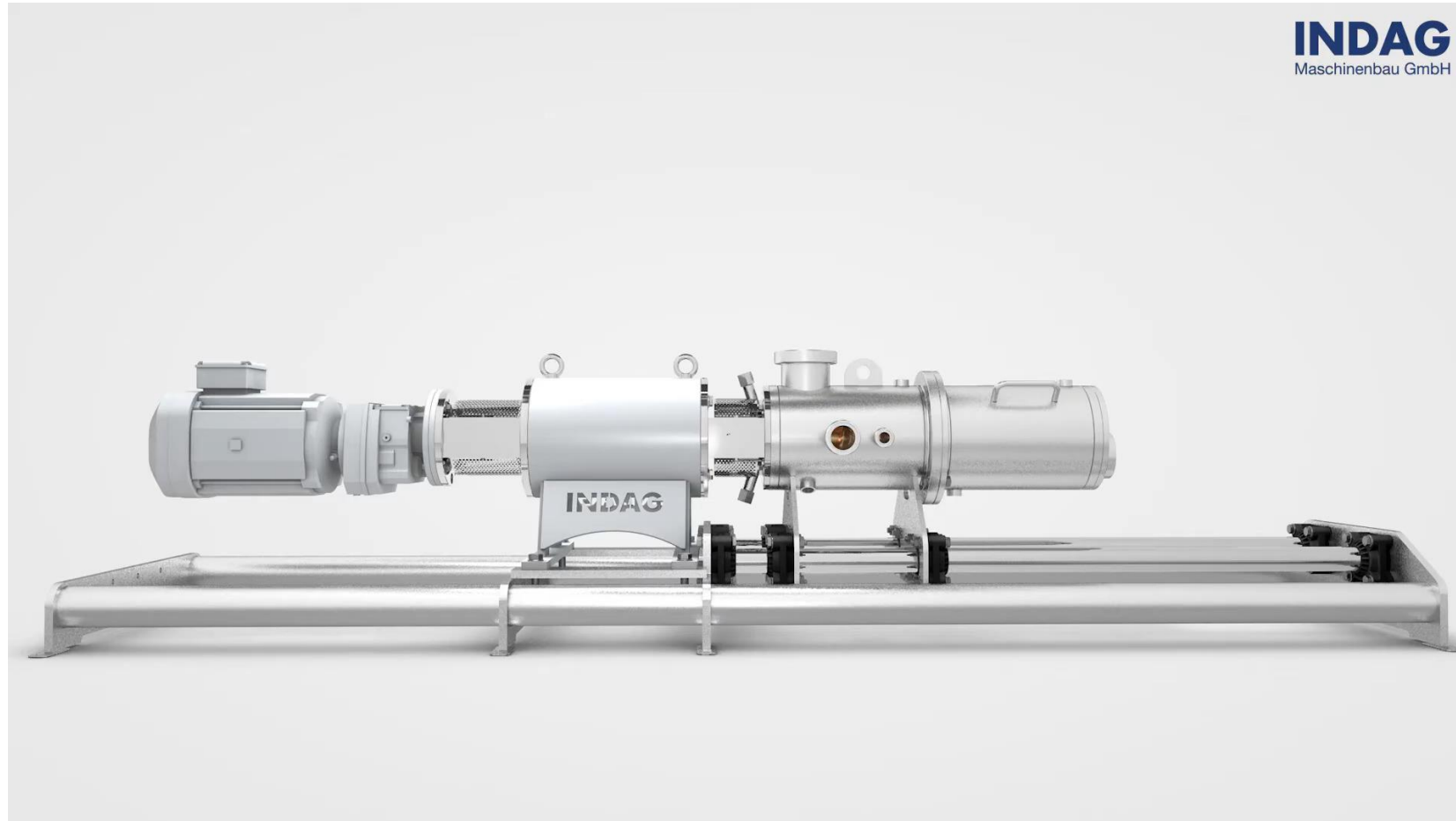
Internal Gear
Pumps

Dynamic, continuous inline mixers for homogeneous mixtures, emulsions and dispersions in the food industries

Key features:

- ☐ Solid construction from hollow steel
- ☐ Designed for full access to all areas to ensure complete hygiene in use with food and pharmaceuticals
- ☐ Modular construction





Static Mixer Benefits:

- ☐ Low Energy Consumption
- ☐ Highly Efficient Mixing
- ☐ Maintenance Free Operation
- ☐ Reduced Installations Costs
- ☐ Reduced Space Requirements

Application Examples:

- ☐ WTP & WWTP Process
- ☐ Oil Lubrication Mixing



**Water Treatment Static Mixer
(Series 600/650)**



**Hygienic/Sanitary Static Mixer
(Series 200)**



**Steam Heater/Direct Steam
Injection Static Mixer (Series
800/850)**



**High Viscosity Static Mixer
(Series 700)**



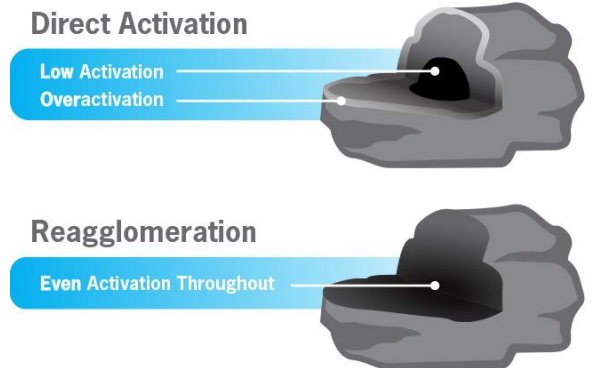
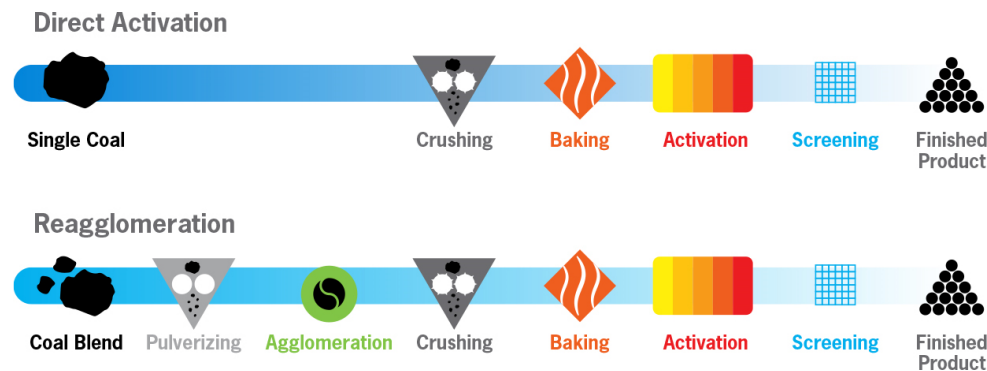
S-Type Static Mixers (Ex-stock mixers)

STATiflo
INTERNATIONAL

Activated carbon by agglomerated activated carbon process from coal, coconut, wood, or lignite based materials

Applications

- ☐ Water and air purification
- ☐ Oil refineries
- ☐ Gold recovery
- ☐ and more...



Vacuum conveying with great benefits and advance technology to simplify and optimize your material handling

Benefits

- ☐ Reduce product scrap & contamination
- ☐ Small footprint
- ☐ Minimize maintenance
- ☐ Dust free working environment
- ☐ Production flexibility

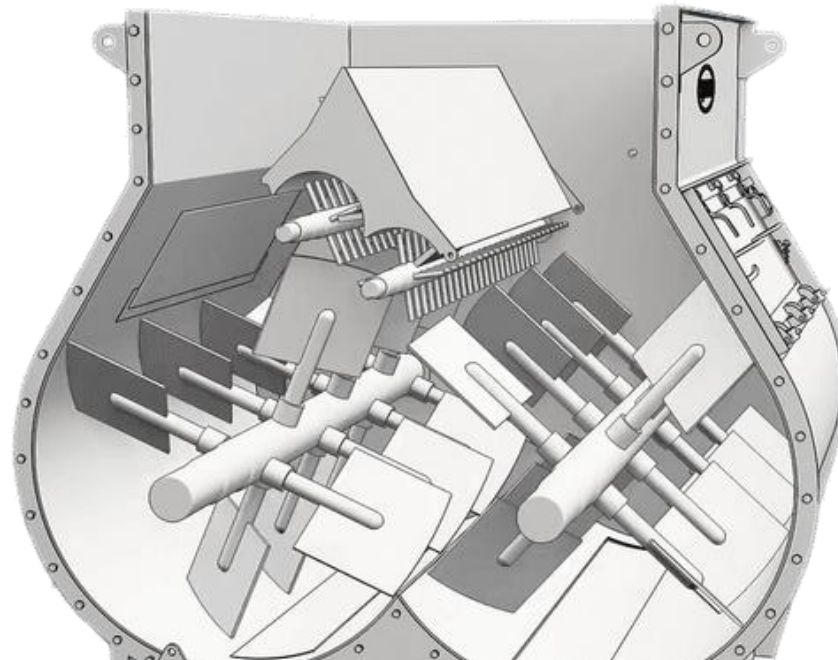




Non-gravity mixer for solid mixing application

Mixing characteristic

- ☐ The fluidized zone mixing
- ☐ Homogenous mixing
- ☐ Gentle mixing
- ☐ Short time mixing
- ☐ Economical mixing



Contact us

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