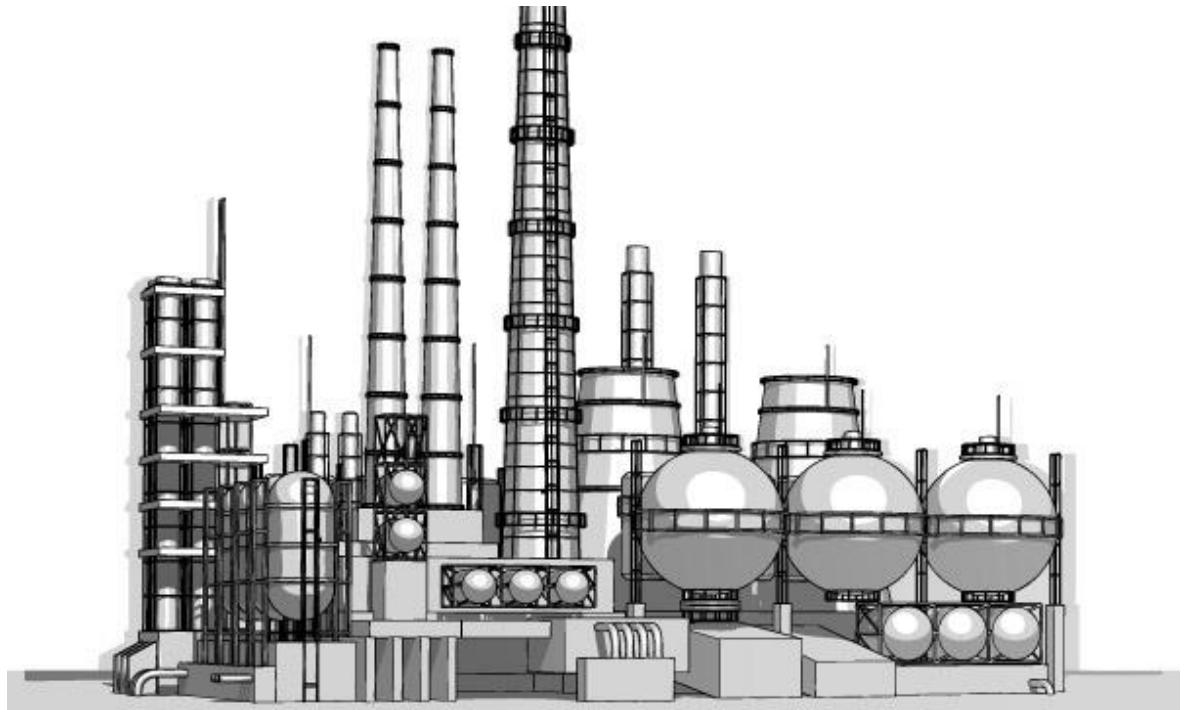




PT ARASAINS

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



Impellers

Portable Mixers

- 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



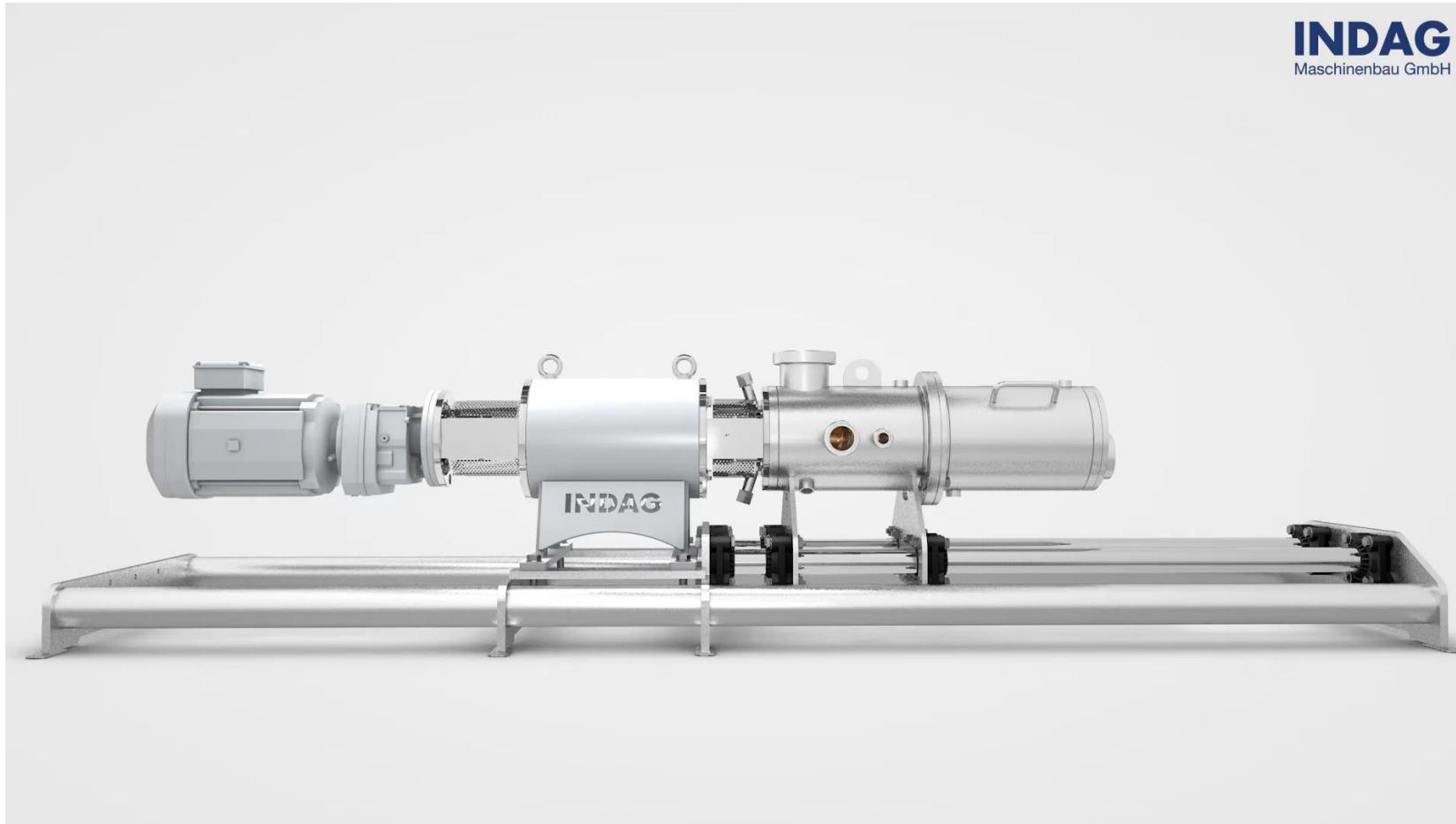
Key features:

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



INDAG

Maschinenbau GmbH



INDAG
Maschinenbau GmbH

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)



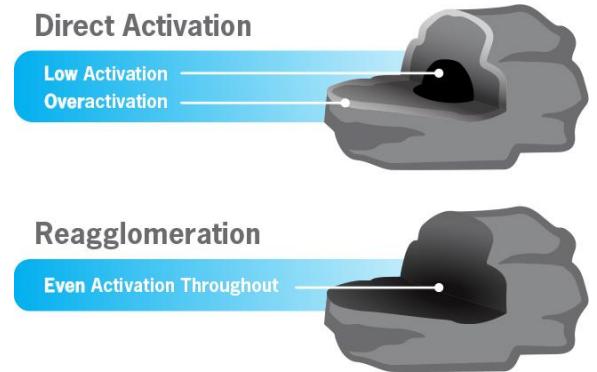
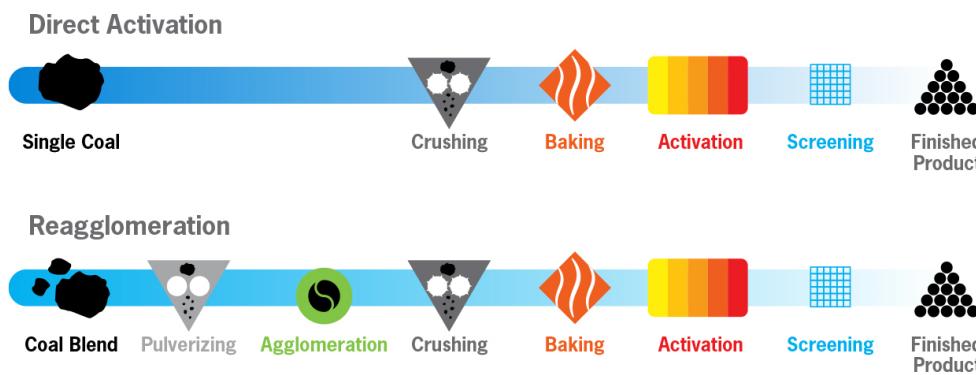
S-Type Static Mixers (Ex-stock mixers)



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

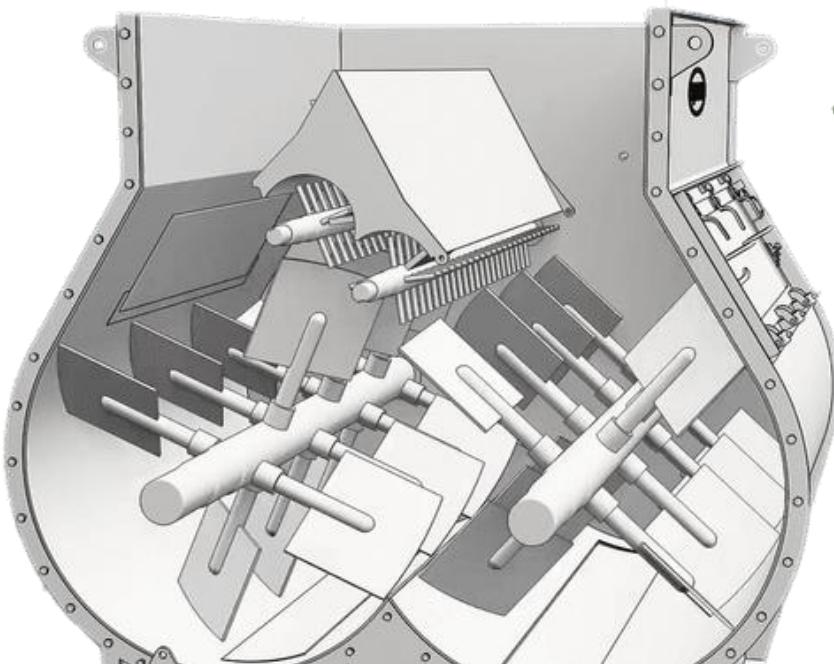




Non-gravity mixer for solid mixing application

Mixing characteristic

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





Contact us

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