

**Wikov** designs, manufactures, supplies and services variety of gearboxes for sugar beet and sugar cane processing industry. We offer customized individual solutions which meet your needs entirely and bring you an innovative, efficient and reliable product. Our heavy duty industrial gearboxes are designed with respect to hot and humid conditions in sugar plants with minimum maintenance and long life.

Our success is based on experience we gained in our 130 years history, international team of R&D specialists and state of the art production technologies. These main pillars lead to identifying the best solution for you with maximising functional and economical parameters of your application.

# Sugar Mill Gearboxes

Engineered Drive Solutions for Sugar Industry



## Wikov Manufacturing Facility

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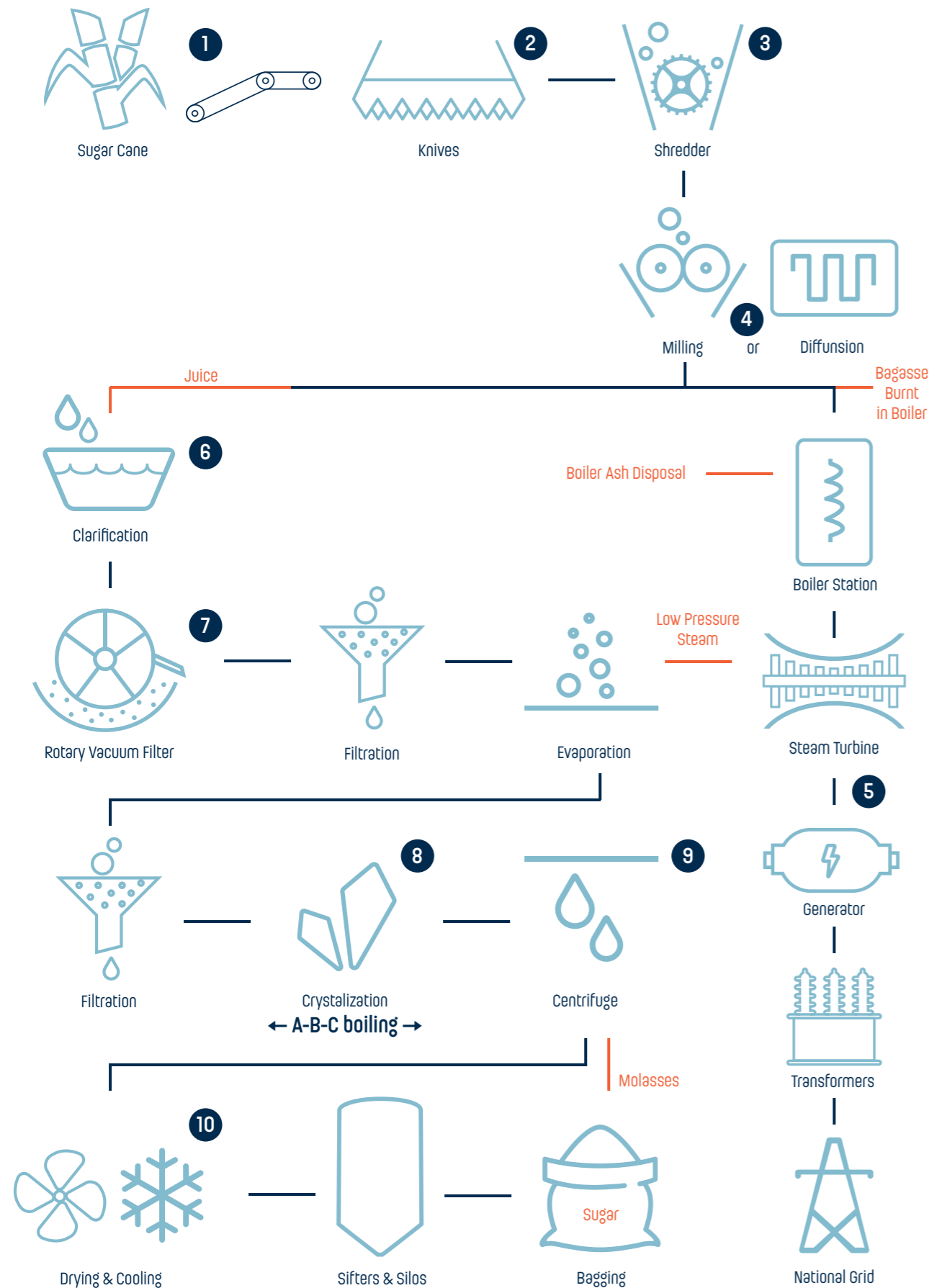
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The Essence of Engineering

# High performance drive solutions for sugar cane mills

## Sugar Industry



Coaxial planetary gearbox with square shaft for mill drive



Coaxial planetary gearbox with hollow shaft



Bevel-helical gearbox for belt conveyor drive



Parallel shaft gearbox for drum dryers

- 1 belt conveyor drive
- 2 knives drive
- 3 shredder drive
- 4 mill drive / horizontal diffuser drive
- 5 steam turbine generator drive
- 6 clarifier drive
- 7 rotary vacuum filter drive
- 8 crystalizer drive
- 9 centrifuge drive
- 10 drum dryer/cooler drive

## Wikov – The Essence of Engineering

Tailored and standardized solutions

Engineering competence

Rapid prototyping

Gear manufacturing tradition since 1918

Manufacture to latest international standards such as ISO, DIN, AGMA, API and others

State of the art production technologies

Cutting edge gear inspection

Aftermarket services covering repairs, preventative maintenance, inspections and overhauls

WiGuard - remote condition monitoring system