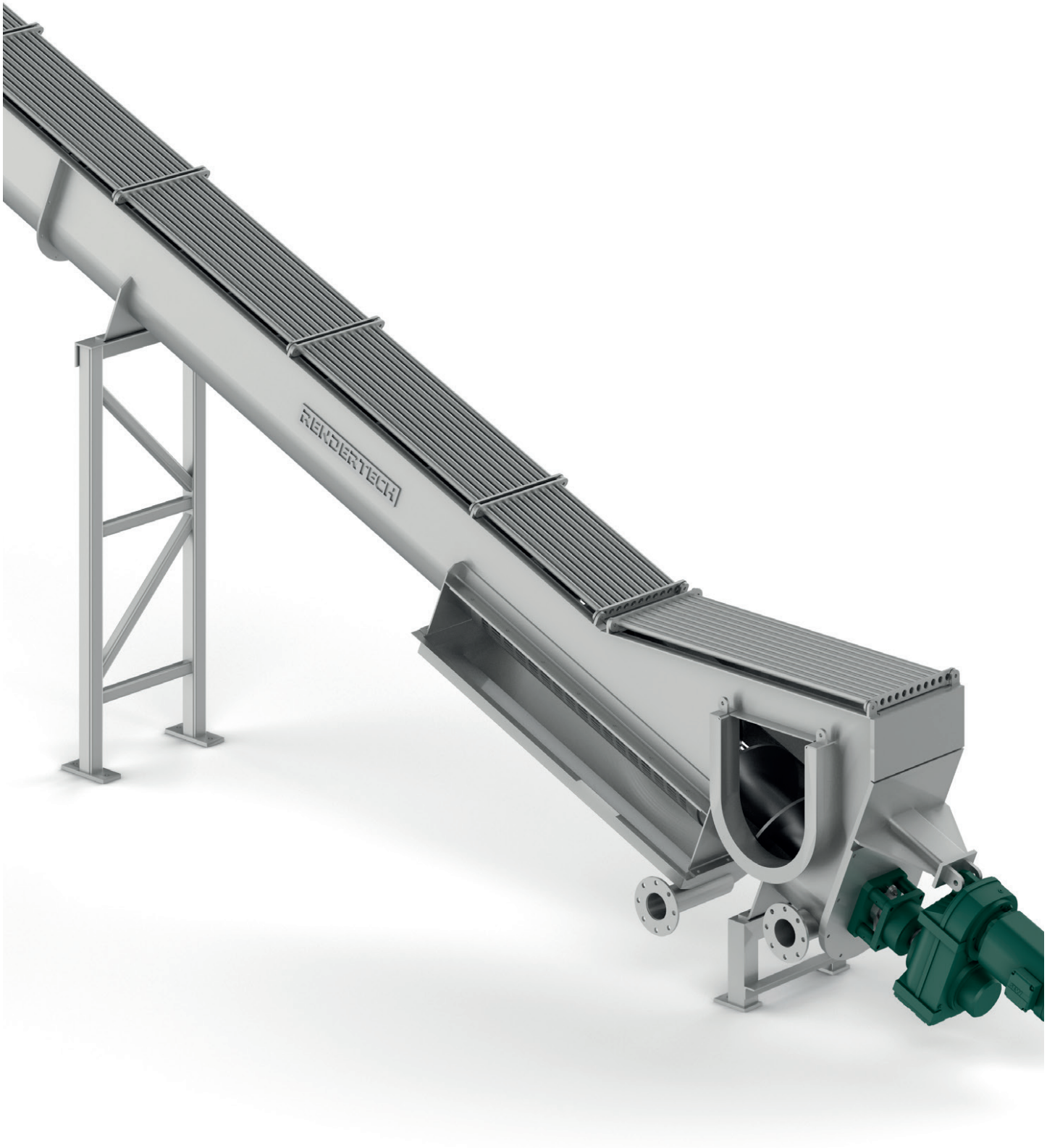
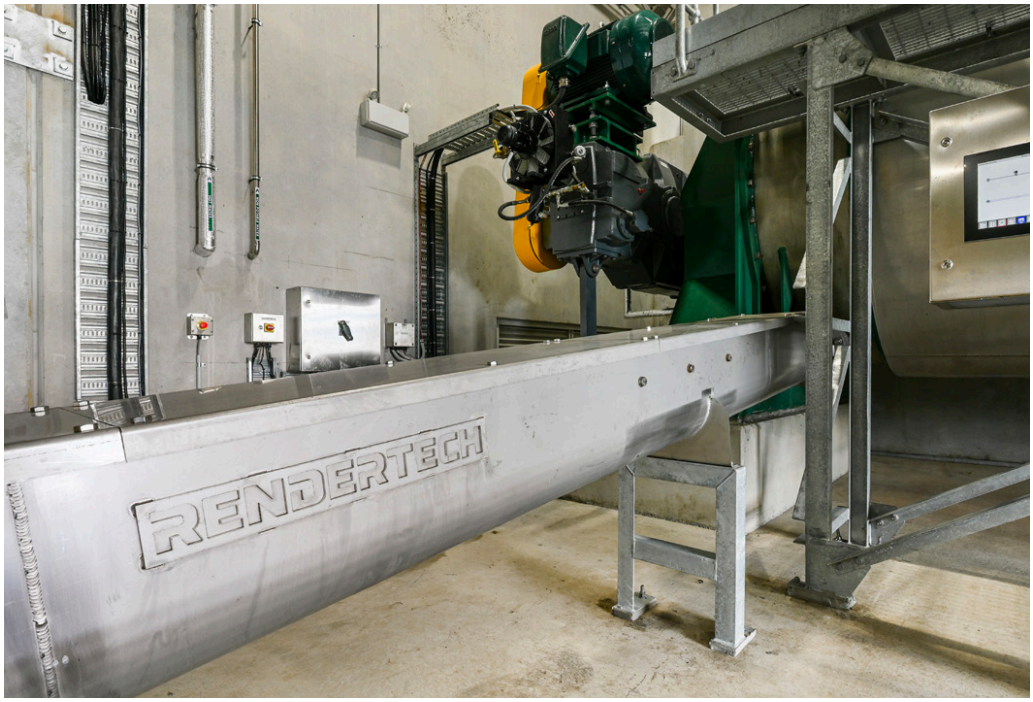
RENDERING & PROTEIN RECOVERY

SCREW CONVEYOR

RENDERTECH

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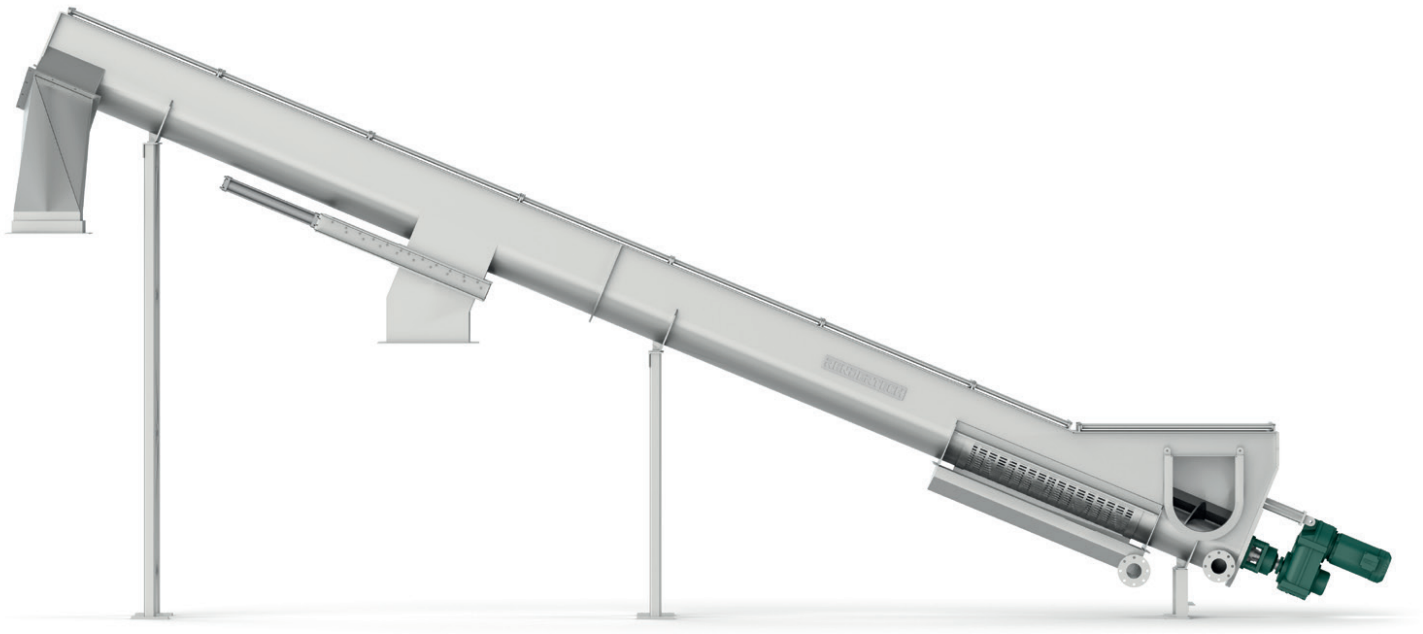

Rendertech Screw Conveyors are specially designed to move product from one process step to the next, transporting it efficiently around your plant. We design and manufacture each conveyor to suit your unique set of requirements, taking into consideration the product type, available space, and efficiency.

CUSTOM DESIGN

We fully customise each Conveyor for the duty. We match the screw diameter and pitch to the application. We consider the inlet and outlet details and other key factors, such as material compatibility, covers and guarding, bearing selection, venting, and supports. All of this is done to provide you with the optimal Conveyor.

RELIABLE

Our Screw Conveyors are robustly built with industry-standard components to ensure reliability and ease of maintenance.

DESIGNED FOR SAFETY

All our Conveyors are fully guarded to prevent access, either with solid covers or open bars that allow viewing.

MULTIPLE CONFIGURATIONS

Multiple inlet and discharge configurations are available to suit the application, which is particularly beneficial in situations with space constraints.

OPTIONS

- Completely customisable to suit your requirements.
- Stainless steel or carbon steel construction.
- Level, inclined, or vertical.
- Dewatering sections.
- Replaceable wear liners.
- Drop out chutes with knife gate.
- Steam heated screw conveyors.
- Supports.
- Fully guarded.
- Solid stainless steel covers or bar grate covers to allow viewing.
- Multiple gearbox manufacturer options.

YOUR PROCESS PARTNER

We are specialists in process and storage solutions, providing the products and technical expertise to get the best from your plant. For more information call for a no obligation chat about your processing needs.

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