
REMEMBER...

- BEMA can supply any kind of spiral or screw flight, including conical ones.
- We also supply all types of screw shafts, and we're one of the leaders in screw conveyors manufactured for all purposes.
- We deliver everything according to customer specifications. We manufacture items to order, providing full customer satisfaction, and we always have reserve parts in stock.
- We stand ready to assist you if you experience operating difficulties. Contact us, and we'll tackle the job with our highly flexible approach.
- BEMA has its own design and fabrication departments, and we handle every stage of the production process in house. You will find us a highly competent partner.



All of which ensures that we can solve any transport need that involves screw conveyors – from idea to final result.

Our development and production facilities are located in Haderslev. That means that you'll find us close at hand, which is an advantage when you need a custom solution – especially if it's urgent!

CONTACT

Contact BEMA on mail: info@bema.as or
phone: +45 74 52 16 21

Our dedicated colleagues are ready to assist you with help, consulting and specification of your transport solution, which fit to your needs.



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NEWSLETTER

DECEMBER 2016

We wish you a
MERRY CHRISTMAS & A HAPPY NEW YEAR

NEWS FROM BEMA

We're heading into winter, and with that we've also entered the season for trade shows and exhibitions. November saw BEMA on the road for two important trade shows from our business sector: FoodTech in Herning and Ajour in Odense. Many of you who are reading this visited our stand. Thank you for stopping by – there's a lot for us to follow up on in our role as partner for companies with needs in screw conveyors and components.

As part of our product portfolio, BEMA manufactures equipment for the food industry. It's a distinctive business sector in which food safety and hygiene play a critical role. Below you can read about how we developed a special blanching conveyor screw for one food producer.

We also provide a good example of how our experience in manufacturing long rotating units, which need to operate with stability and precision, can inform an entirely different project. In this case, a broom that sweeps nonstop for a machine manufacturer. BEMA is an excellent candidate for such assignments because we have our own technicians and engineers at our factory in Haderslev, ready to throw themselves into challenging new assignments. Keeping all our operations in house makes it easy to enter into dialogue with our clients about their needs and requirements.

The holidays are also just around the corner – and to all our partners, clients and suppliers, BEMA wishes a very merry Christmas and a happy new year.





THE SCREW CONVEYOR THAT STEAMS CABBAGE

In northern Europe, we're known for eating cabbage. Our cabbage dishes are both famous and infamous, but the fact remains that cabbage is an essential foodstuff – and one that is starting to experience a renaissance as a key ingredient in the new Nordic cuisine. Together with a manufacturer of food processing equipment, BEMA has developed an innovative type of blanching screw conveyor that boils cabbage as it transports it onward in the production facility.



This twin function means that the overall facility takes up less room, and the processing time needed to turn raw cabbage into the final product is substantially reduced. The cabbage enters the inlet to the screw conveyor and then passes slowly through it, while blanching occurs via attached steam pipes. The pipes are attached in turn to a common steam intake.

This conveyor is an excellent example of how we at BEMA can supply complete solutions to the food industry. Equipment for this industry places unique demands on a manufacturer, but we're up to the challenge.

The cabbage is blanched by means of steam that enters the conveyor housing through 150 pipes welded to the housing. The screw conveyor is encased in an insulated stainless-steel cap to help reduce energy consumption. The screw rotor has a diameter of 800 mm.

The end of the blanching conveyor is connected to a lifting conveyor, which transports the cabbage onward to the next processing stage. All of the parts that come into contact with the cabbage have been manufactured with a 2B surface, which is the most hygienic surface available.

CUSTOM-MADE BROOM



We recently applied our competencies in screw conveyors to a rather different product – namely, a rotary broom for a client in the construction industry. This broom is quite broad, 2½ metres to be precise, and it posed some special manufacturing challenges.

The broom needed to operate stably, without oscillations. Fortunately, BEMA's engineers could utilize their extensive experience in fabricating precision screw conveyors of any length.

The broom has a maximum diameter of 80 cm. Fabricated from stainless steel, the broom was tested for stability at speeds up to 300 rpm.

If you stand in need of a custom-designed product that can draw upon our competencies in fabricating long rotating units, don't hesitate to contact us. BEMA is a firm that makes special products to order, and we have a fondness for challenges – including the more daunting sort!