

SALMATEC

Granulates, granulated materials, pellets are gaining more and more importance in many areas of the economy. The advantages of highly compressed pellets are known: saving space and the long storage life as well as transport of large quantities in a small amount of space are important cost-accounting factors for every company today. SALMATEC supplies machines and systems for the production of such pellets and granulates. The Salzhausener Maschinenbautechnik SALMATEC GmbH was founded in 1972 and since

We have the then has manufactured pelletizers and the corresponding spare and wear parts for the **solutions...** entire pelleting technology sector.

Significantly more than 1,000 machines are successfully in continuous operation worldwide. Marketoriented constructions, complete production of in-house designs, customer focused sales and an excellently organised service form the basis of our successful business. SALMATEC has developed into a competent partner of all pellet producing industries and is the leading manufacturer for pelleting units – 94% of our customers would further recommend us...













SALMATEC is a medium-sized company with 100 highly motivated employees. The production facilities are located south of Hamburg in the Lueneburg Heath with transport connections to all parts of the world. SALMATEC is represented globally on all continents.

SALMATEC is a successful, innovative company with unlimited expertise in the whole area of pelletizing – we provide the solution!



Due to reduced volumes, increased bulk weight or flow ability, easier storage and dosing options pellets have become an essential product in many industries.

Depending on the requirements, SALMATEC supplies every-

thing that is needed: from a simple spare or Quality and wear part to the pelletizer up to a complete pel**experience** leting system. The pelletizers from the MAXIMA series which have been proven for more than 40 years and the experience gathered worldwide form the basis of the SALMATEC constructions. State-of-the-art production facilities, computer-based 3-D-construction, CNC-controlled processing units, in-house production ("made in Germany"), highly motivated and highly qualified employees as well as the recognized after-sale-service are the key to SALMATEC's success. SALMATEC constantly develops the required solutions for a wide range of applications - often for individual use - and for every requirement. Always to the highest quality standards...













Pelletizers

of the MAXIMA series. All components in contact with the product are made of stainless steel and wear-resistant materials. The economic direct drive of the presses is operated via low-noise v-belts. All pelleting systems are equipped with a comprehensive safety system. All presses can be

supplied with either a double or a triple ...because roller system.

SALMATEC conditioners / thermoscrews

demanded extensive program. From single-shaft conditioners up to double-shaft machines of the SALMACON series for high amounts of liquid admixtures and other additives. In addition to the standard conditioning of the pressed material, also the thermal-hygienic conditioning is applied with aggregates of the SALMATHERM series.

Molasses mixers

The SALMACON-continuous mixers are used for homogeneous mixing of powder material with liquids and steam. They achieve best mixing effects at simultaneous self-cleaning by the outstanding mixing technique of two opposing mixing paddles which overlap in the processing area.







System construction and switchgear

SALMATEC has a reputation worldwide as planner, designer and builder of complete production lines. In all areas of pellet production conveying and dosing elements (elevators, belts screws...), containers, steel frames and layers, coolers and sifting devices as well as aspiration systems are used individually according to the requirements. SALMATEC also supplies the state-of-the-art measurement and control technology.

Rollers and dies

In order to ensure the constant quality of the pellets, it is important to select the right dies and rollers in addition to the consistency of the pressing material. SALMATEC guarantees high quality pellets with dies that are exactly adjusted to the product to be manufactured and which provide for the desired shape and size and with rollers that ensure the appropriate pressure performance. During the complete manufacturing process the dies and rollers are constantly checked. They are ready for use directly after delivery.

















Spare and wear parts

Wherever machines operate around the clock, wear and tear must be expected. Thus, it is important to ensure a timely replacement of parts. SALMATEC offers the wide range of all

...for continuous

spare and wear parts. Parts that are not in stock at SALMATEC will be provided on short notice - often production individually manufactured.

In short: SALMATEC delivers all wear parts that are required in the pelleting business.

Service

At SALMATEC all products are thoroughly inspected before delivery. The SALMATEC engineers and technicians guarantee a precise instruction of the operating personnel on site and a professional initial operation. The SALMATEC team is available at short notice for all services and repair works after delivery of the equipment and machines.

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...the whole scope of pelleting



