



Feedmill

Technology for
Feed Production





welcome

Welcome

BDW Feedmill Systems GmbH & Co. KG is specialised in the planning, production and assembly of facilities for producing pet food. State-of-the-art CAD planning and design technology, highly-motivated and qualified employees as well as high-performance production facilities guarantee best quality for their customers.

To be in a position to provide every customer a customised solution, their systems are divided into »Feedmill« (performance 20-100 t/h), »Farming« (performance 0.5-20 t/h), »Premix« (technology for the industrial production of premixes, concentrates and special products), and »Grain« (technology for the cleaning, drying and storage of grain).

Following an intensive analysis of the requirements, they find the best technical solution in cooperation with you. While doing this, individual wishes are taken into account.

The qualified personnel take over the complete processing of the entire project, including the initial run of the machines and employee trainings on site. Regardless of whether it is a small, medium-sized or large compound feed plant: their specialised employees perform the on-site assembly and installation in cooperation with reliable partner companies.





work method

The way **we** work

1 Step 1 | Analysis

Using your information, BDW prepares a draft of the future system. This mirrors your concepts, situation, feasibility and the budget.

2 Step 2 | Concept design

BDW designs a planning draft with all the technical details and provides a full statement of costs.

3 Step 3 | Project planning

Once both parties agree, technical detailed planning begins according to measurements.

4 Step 4 | Production

Production of machines and components begins.

5 Step 5 | Delivery, assembly and construction management

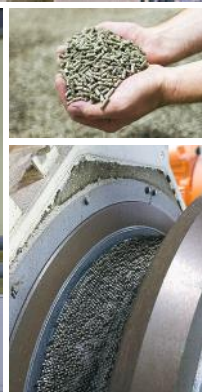
Assembly begins once the equipment is supplied and after clarifying all customs issues. BDW provides a chief fitter and continually accompanies the progress of work, closely coordinating with the customer.

6 Step 6 | Commissioning

The plant can be taken into operation after a trial run of all individual processes.

7 Step 7 | Service

Throughout the whole project, BDW offers a top service with the corresponding technical support. Our specialists are also pleased to remain at your disposal after commissioning.

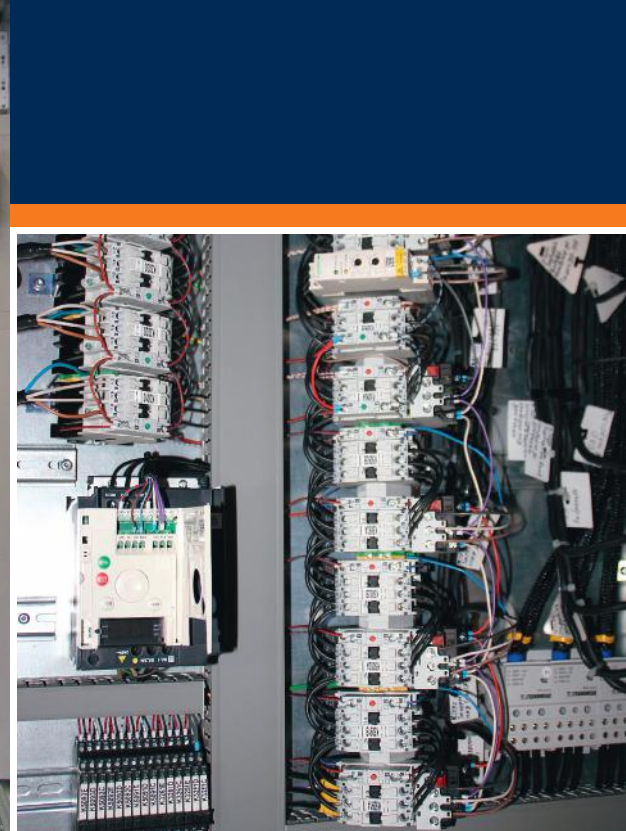




Products

- Raw material receipt via truck, rail or ship
- Materials handling for bulk materials
- Grain storage in silos or flat storage
- Grain drying and cleaning
- Loading and unloading systems for bulk materials
- Dosage and scales technology
- Grinding and mixing technology
- Pelletisation
- Cooling and drying
- Hygienisation systems
- Lubrication systems
- Packaging technology for sacks and big bags
- Filter systems
- Automatic computer controls
- Process control systems





control tasks

Planning and implementation of control tasks

BDW can quickly and flexibly take on special applications and customer requests. This results in a complete software package with all the necessary requirements of a modern production company.

With our experience and the close cooperation with our customers, BDW offers the latest and most efficient process control system on the market.

Our switchgear construction department produces switch and control cabinets, power feeds and distributor cabinets, op-

erating and observation stations with visualisation and global access via the Internet.

Manufacturing takes place in the standard format or as a customised construction according to specific customer stipulations, in line with national and international regulations. All the systems we manufacture are subjected to testing after completion. This test is performed with state-of-the-art measuring devices by qualified personnel. A final approval record confirms to the customer that the system is in safe working order.





Our **service**

Whether it is a small, medium-sized or large feed production plant, on-site assembly and installation takes place through our specialist employees in cooperation with reliable partner businesses. With our own site managers, our professionalism and process know-how, we ensure completion on-schedule. Thorough tests and care-

ful commissioning guarantee the optimum system function. Our knowledge of practice comes from practice. We train you in handling your plant and are pleased to help you qualify employees. After all, the BDW principle also applies to our service »Quality Made in Germany«!



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