



# GRAIN STORING AND PROCESSING



## Product

Certain products in premium-grade quality as well as commercial exploitation of by-products

### Products in export quality:

- ▶ Flour
- ▶ Cereal bran and germs, pearl barley

### Packing into:

- ▶ Paper bags of 1, 3 or 5 kilograms
- ▶ PP-bags of 50 kilograms
- ▶ in bulk loading (lorry or railway)

## Capacity

Depending on design

## Raw material

Grain such as wheat, rye, barley, oat and others

## Services

### Design of

- ▶ Technological, electrical and mechanical works
- ▶ Construction works
- ▶ Utilities

### Delivery of

- ▶ Machinery and utilities
- ▶ Prefabricated buildings
- ▶ Civil construction works

## General services

Supervision of erection and commissioning  
Performance and acceptance tests  
Training of staff  
Technical assistance  
Management assistance  
Know how transfer for product design

## Plant design

### Buildings / Civil Construction

- ▶ Concrete channels for grain transport
- ▶ Weighing system for lorries and railway wagons
- ▶ Prefabricated steel building for mill and storing

### Elevator / Silos

- ▶ Reception
- ▶ Pre-cleaning
- ▶ Storing of the grain

### Grain Milling Plant

- ▶ Cleaning Section
- ▶ Milling Line
- ▶ Blending Section
- ▶ Storing Equipment for Finished Products
- ▶ Flour Packing and Bagging
- ▶ Loading of Unpackaged Goods
- ▶ Aspiration System
- ▶ Ancillary Equipment
- ▶ Quality Control Equipment for the Mill

### Utilities

- ▶ Air conditioning / ventilation plant
- ▶ Electrical installation
- ▶ Fire fighting system
- ▶ Compressed air supply
- ▶ Steam generation plant
- ▶ Water treatment (for humidification of grain)
- ▶ Internal transport equipment
- ▶ Workshops
- ▶ Laboratories

**TEXTIMA**<sup>®</sup>  
EXPORT IMPORT GmbH

10247 Berlin / Germany  
☎ +49 (030) 24 00 40  
✉ projects@textima.de

Frankfurter Allee 73D  
☎ + 49 (030) 24 00 41 80  
🌐 www.textima.de