Complete Plants
for Sunflower Seeds Processing
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The machines and plants for sunflower seeds processing developed by SCHULE deliver high-quality final products.

SCHULE supply plants for:
- Industrial processing
- Conditioning of whole seeds for the market

Advantages of the SCHULE plants:
- Sturdy and modular design
- Energy efficiency in the plant
- Flexible application
- Ease of maintenance
- Very long service life.

Quality kernels for bakeries

Processing of sunflower seeds for product conditioning prior to pressing.

Application:
- As food
- In the bioethanol production

Dehulling of sunflower seeds.
Top quality for bakeries.

Impact huller
For gentle dehulling of sunflower seeds

High-capacity table separator
The precision machine for the separation of dehulled and unhulled sunflower seeds

Flaking mill
Flexible and sturdy, ensuring a uniform flaking of the sunflower kernels.
Plant for conditioning of sunflower seeds and subsequent production of high-quality sunflower oil

**Cleaning**

**Dehulling**

**Kernel recovery**

**Flaking**

**Heating**

- mill
- sturdy machine
- uniform flake thickness
- lower kernels

- Colour sorting machine
  - For fine sorting of the unhulled and hulled sunflower seeds

- Hydrothermal reactor
  - Heating for flaking and further processing in the press
SCHULE plants serve for the production of high-quality sunflower seeds

The demands on high-quality and healthy food are increasing. SCHULE meets these high demands by a sanitary construction and the use of stainless materials.

With Schule machines, a large part of the high-quality biological sunflower seeds from ecological cultivation are processed. The SCHULE technology provides for a high economic efficiency and seed yield of this valuable product.

SCHULE Machines, Plants, and Turn-key Factories for Cereals and Legumes Processing

SCHULE service:
- Planning
- Engineering
- Development
- Production
- Automatic PLC process control and visualisation
- Assembly / assembly supervision
- Commissioning
- After-sales-service

SCHULE delivery programme:
- Hulling plants for all cereals
- Hydrothermal cooking plants
- Roasting plants
- Turn-key plants for the milling industry

SCHULE specialities:
- Hulling and whitening plants
- Nutrient plants
- Plants for the food industry

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