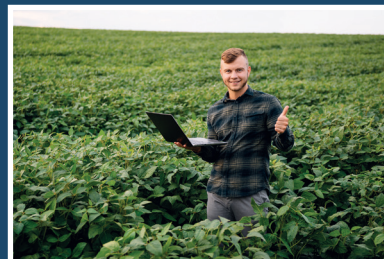


The effective technology and complex services

Farmet[®]

MAKE YOUR OWN HIGH QUALITY OIL AND FEED WITH FARMET TECHNOLOGIES



OIL & FEED TECH



**HEXANE FREE
TECHNOLOGIES[®]**

HEXANE FREE TECHNOLOGIES FARMET

- process your own crop mechanically and eco-friendly



COMPLEX OILSEEDS PROCESSING
 FEED EXTRUSION, FEED MIXTURES PRODUCTION
 COMPLEX VEGETABLE OIL PROCESSING

- The most economical as well as the most efficient technology
- You get the optimum ratio of fat and protein suitable for all categories of livestock
- Make your ideal feed with the lowest cost
- Save costs with a patented and highly efficient system of energy recovery RECU

NATURAL
 PURE
 ORGANIC

HEXANE FREE TECHNOLOGY FARMET IS THE MOST AFFORDABLE AND MOST EFFICIENT TECHNOLOGY ON THE MARKET



MODULAR PRESSING SHOP COMPACT

- with capacity from 350 kg/hr

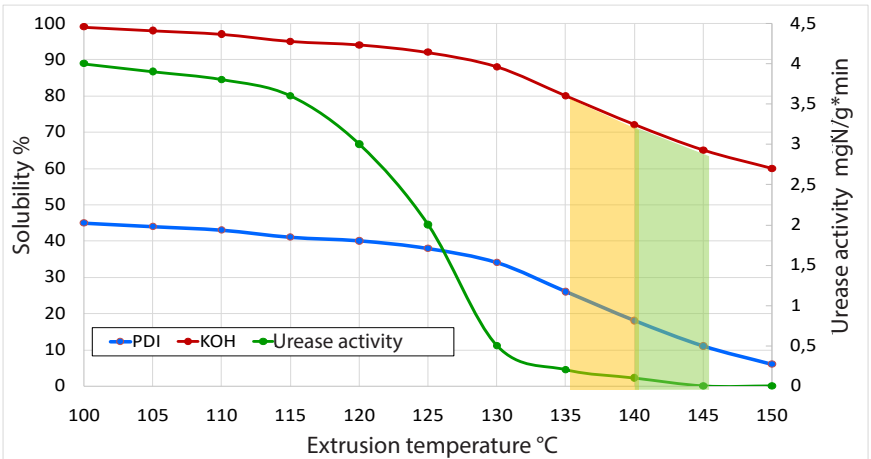
- A compact solution, pre-assembled incl. full wiring, simple in operation and servicing
- A complex technological equipment incl. oilseed pretreatment, oil filtration, storage of oil and cake
- Universal technology for a wide range of oilseeds (rapeseed, sunflower, soybeans, etc.), with high pressing efficiency
- High-quality filtered oil, extruded pressing cake with ideal nutrition value
- Low energy demand, simple integrated oil heating



WITH US YOU GET HIGH QUALITY OIL AND FEED WITHOUT ANY CHEMICAL ADDITIVES (CARCINOGENIC HEXANE)

BYPASS PROTEIN

DUE TO HIGH AUTOMATION LEVEL OF FARMET TECHNOLOGIES



DEPENDENCE OF PROTEIN SOLUBILITY (PDI, KOH) AND UREASE ACTIVITY ON EXTRUSION TEMPERATURE

- Optimal values for monogastric animals
- Optimal values for polygastric animals

GIVE YOUR ANIMALS FRESH AND HIGH QUALITY FEED

FEED EXTRUSION

Farmet company produces a wide range of screw extruders covering a wide range of capacities and applications. These extruders can also be assembled into extrusion lines with the overall output given by the number and types of used extruders.

Output from 100 kg per hour.

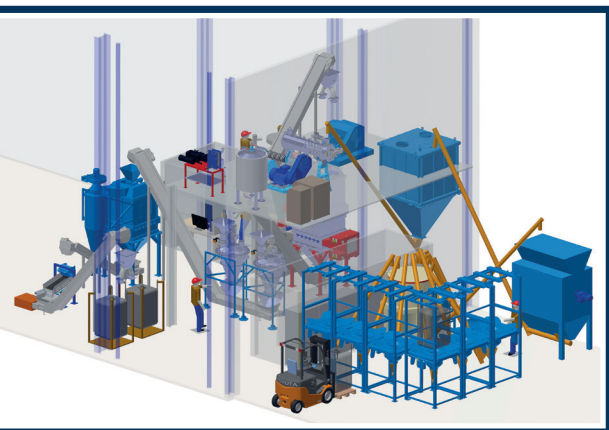


THE BENEFITS OF EXTRUDED FEED:

- Significantly more tasty and digestible feed
- Reduced content of antinutritional substances
- More energetically valuable than the original raw material with more efficient use of the most valuable nutrients
- Higher increases in animals
- Extended shelf life
- Granules of various shapes and properties, stable in water environment (e.g. can float, sink slowly or quickly)



FEED MIXTURES PLANTS



The feed production technologies offered by Farmet company are highly technological facilities designed for the production of feed mixtures.

MVKS

Small production facilities are offered either with an automatically drawing grinder (**MVKS-s**), or a vertical grinder (**MVKS-v**).

VKS

The feed production plant is a facility suitable mainly for medium-sized feed manufacturers.