



# SKIOLD FEED MILLING PLANT



## SKIOLD Feed Milling Plant

*Your Supplier of Complete Solutions for Feed Production*



**SKIOLD**VMS





# Quality that lasts

*We design sturdy solutions which are financially strong in the long run*

## Dosing / weighing / cleaning

SKIOLD offers a complete program of equipment for cleaning, dosing and weighing of raw materials and other components. The program includes among other things weighing bins, micro proportioning plant, mineral hoppers, screen cleaners etc., with capacities of up to 2 tonnes per batch.

## Milling

The SKIOLD disc mill is available in three sizes, SK2500, SK5000 and SK10T with capacities up to 12 t/h. The disc mill has adjustable milling degree, has a low energy consumption, minimal dust emission and an extremely low noise level. The SKIOLD disc mill is also available in an industrial version SK780 with capacity up to 25 t/h.

## Mixing

The UNI-MIX inclined mixer is a reliable, gentle feed mixer with a high mixing accuracy due to the auger with large diameter and low number of revolutions.

Where high capacity and mixing accuracy are required we offer the horizontal mixer that can be equipped with pre-bin and post-bin. The horizontal mixer is tested to a mixing accuracy of 1:100,000, which is sufficient for commercial feed production.

The SKIOLD twin shaft paddle mixer is perfect for mixing of compound feed and feed ingredients. Mixing time and accuracy is verified by MTSE, Germany.

## Complete transport programme

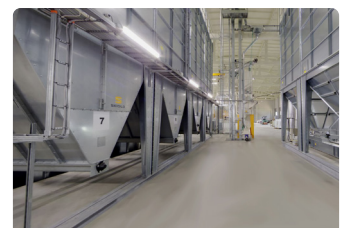
SKIOLD offers a complete program of equipment for mechanical transportation, including flex augers, tubular augers, trough augers, bucket elevators, and chain conveyors. We offer a wide range of accessories for all types, and great reliability of operation.

## Pelleting

If pelleted feed is required, SKIOLD can supply customized pelleting plants as an integrated part of the feed factory. We have great experience in supplying and installing pelleting plants throughout the world in sizes ranging from 2 to 25 t/h.

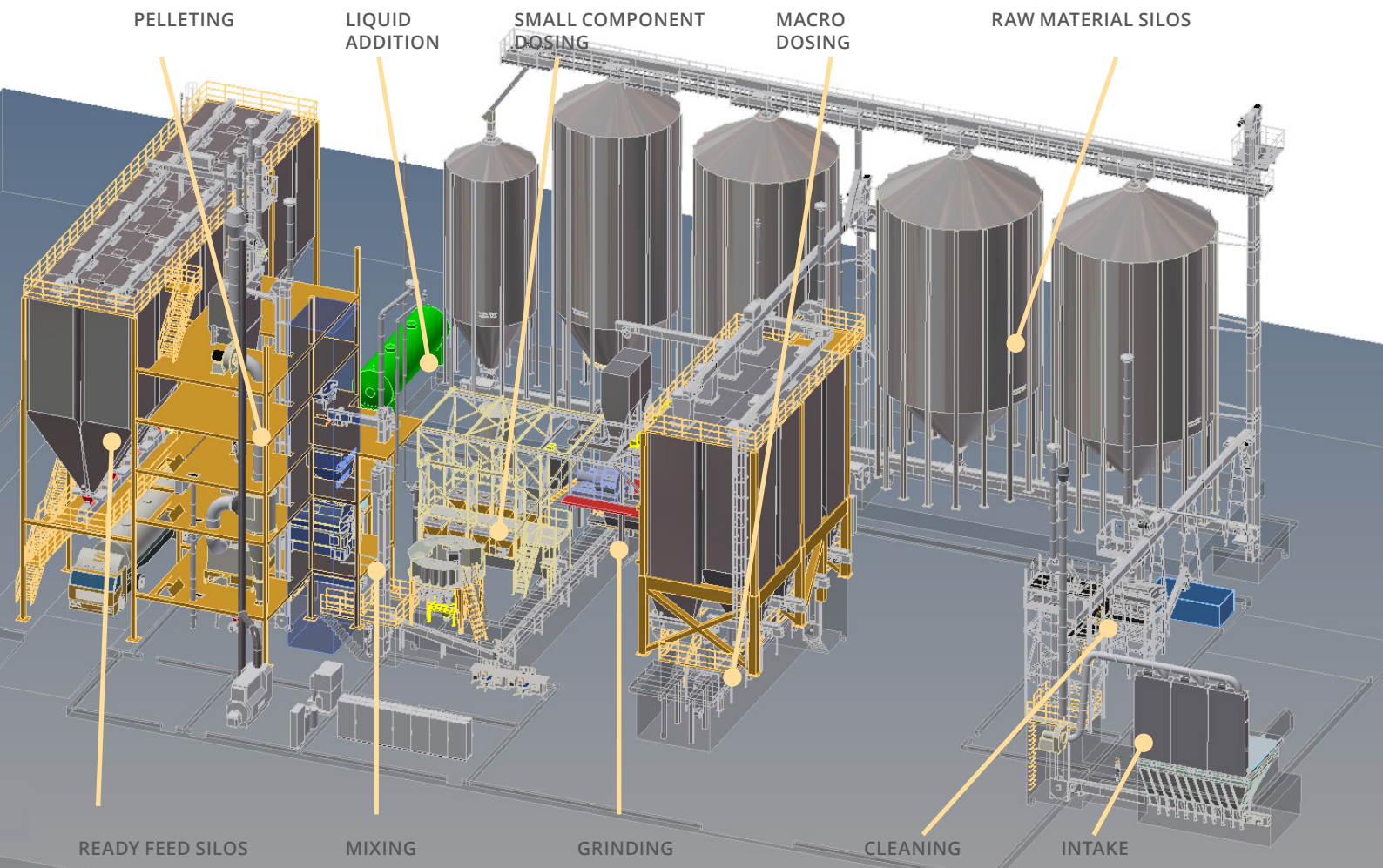
## Silo plants

SKIOLD also projects and supplies complete solutions for grain storage facilities including high quality fully galvanized steel silos, flat storage plants, continuous flow grain dryers, intake pits, grain cleaners and conveying equipment, Capacities from a few hundred up to many thousands tonnes.



*Famous Disc Mill  
400+ running in Australia*

**SKIOLD works to improve the quality and safety of feed by using efficient and innovative technologies throughout the process resulting in higher profitability in the entire supply chain.**



## Intelligent digital data solution

*Gives full insights to make intelligent business decisions based on data*



SKIOLD Flexmix gathers, analyses and helps to manage the plant with valuable and reliable knowledge. All production data is gathered in one single management platform for comprehensive analyses and daily management of all aspects of the production.

This assists in performing better as you have instant access to real-time. The data available allows you to monitor production, compare performance between production units and forecast production as well. A full overview is crucial for optimal results and returns on your investment.



Using the PC controlled FlexMix you have a full real-time overview of your production shown on the individually adjusted flow diagram. By clicking on the monitor, operations such as changing raw materials and recipes, checking of production data, stock of raw materials etc. are easily done.

FlexMix Pro is the industrial version of the FlexMix controller with better user interface, possibility of traceability, and operation of a larger number of silos, mills, and weighing systems.





# SKIOLD VMS

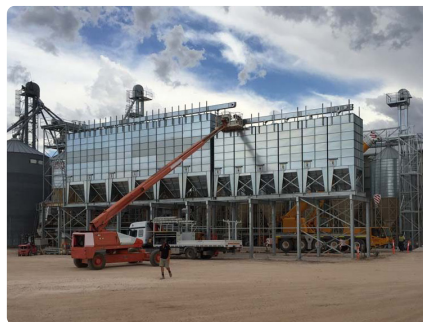
*Specialize in Design Sales Installation and Service*

SKIOLD VMS designs and supplies complete feed mills in both tailor made and standard design with capacities from 1tph to 20tph and also bigger on request. We offer the whole package of equipment, accessories and control systems for the complete feed mill solution including installation across Australia, New Zealand, PNG the Pacific Islands. The SKIOLD VMS team are dedicated to offering the complete solution for SKIOLD feed mill equipment sales, design, installation, service and technical support!

- *Dosing/weighing/micro-dosing*
- *Milling*
- *Mixing*
- *Pelleting*
- *Grain cleaners*
- *Hoppers*
- *Liquid tanks and pumps*
- *Silos*
- *Conveying equipment*
- *Ducting, valves etc.*



*The SKIOLD & VMS Team*



*SKIOLD & VMS have the right tools to make your installation*



*SKIOLD & VMS specialize in installation with trained technicians, installers and supervisors*