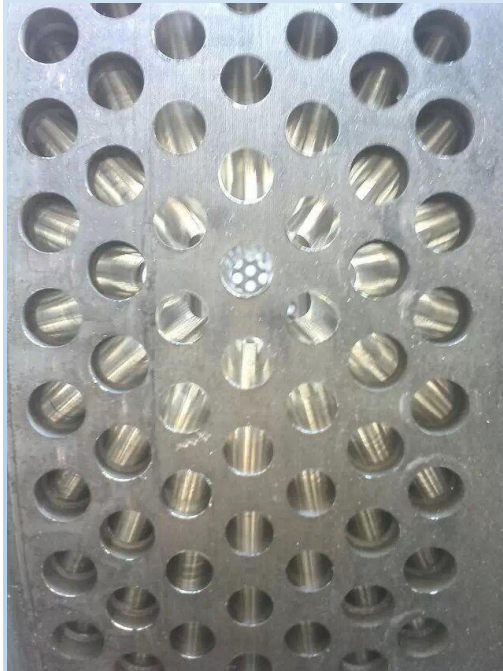


Animal Pellets Feed Production



Pelleting Process Line

- 1.) Matador is a unique company with the ability to manufacture and supply each and every key-processing machine in the feed production line
- 2.) Our packages are tailor-made to suit your specific requirements whether it be know-how, engineering, individual process machines, complete processing lines, spare part and service availability
- 3.) Our concept is simple and effective; we strive to be a "one-stop" all round supplier for all your pelleting needs

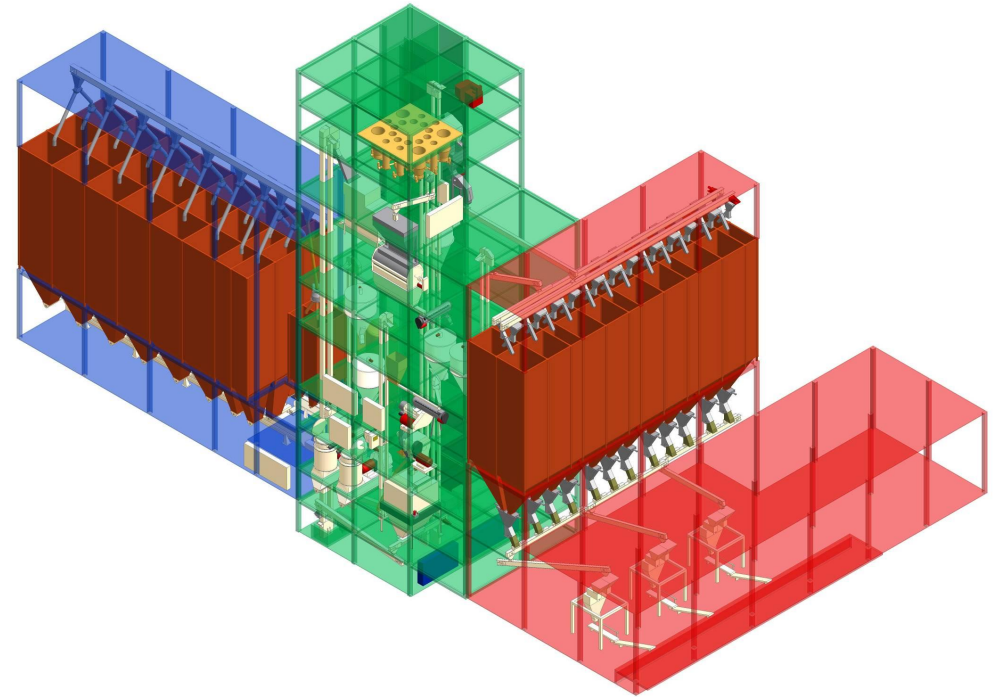
Animal Feed Production Line



Plant Design

Animal Feed Production Line

- 1.) Our designs - your pelleting plant
- 2.) Engineering design
- 3.) Process consultation
- 5.) State-of-the-art technology
- 6.) Best plant design available



Grinding - Hammer Mill

Animal Feed Production Line

Hammer Mill

- High capacity hammermills for normal to coarse grinding of feeds
- Optimum grinding process in the production line
- Optimum particle sizes
- High capacity
- Low speed
- Reduced noise level
- Energy saving closed rotor design



Automatic Dosing

Animal Feed Production Line

Dosing System

- Hopper weighers for weighing of individual constituents or formula mixtures
- Dusttight design
- Fully electronic operation
- Efficient emptying
- Complete Computer Control
- Siemens PLC system



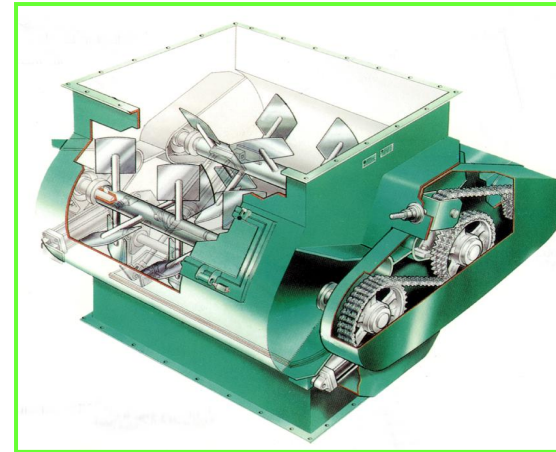
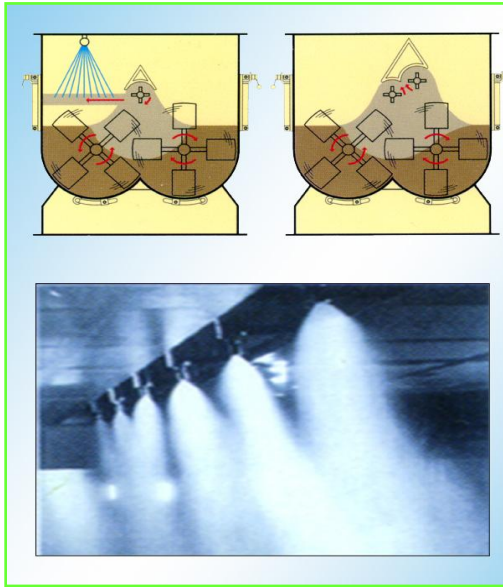
Batch Mixer

DM Series Mixer

- Double-Paddle mixer
- Batch mixer for powders and crumbles
- Addition of up to 2 liquid constituents
- Mixing accuracy 1 : 100,000
- Batch size 20-100%
- Efficient emptying
- Large cleaning effect
- Modular pre-bin
- Modular surge bin



Animal Feed Production Line

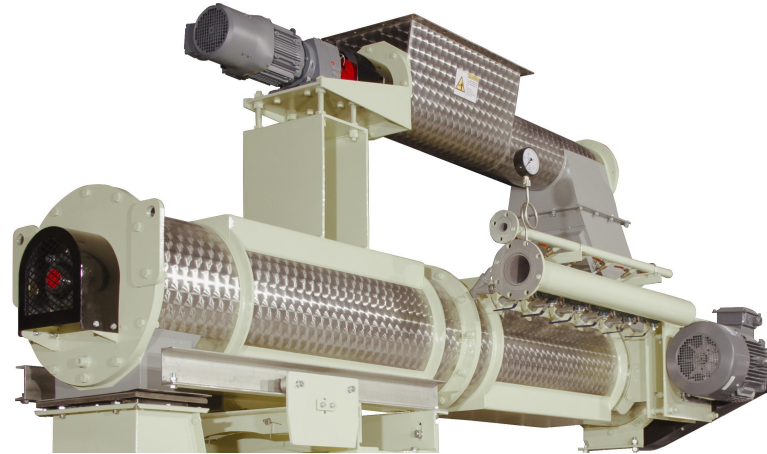


Conditioning

Animal Feed Production Line

C Series Conditioner

- Conditioner type C & JC
- Controlled retention time
- Our conditioner range is customised to each pellet mill providing optimum retention time for specific capacity requirements
- Long conditioning body.
- It can be added liquid; oil and molasses.
- More Type Conditioner models and floors.

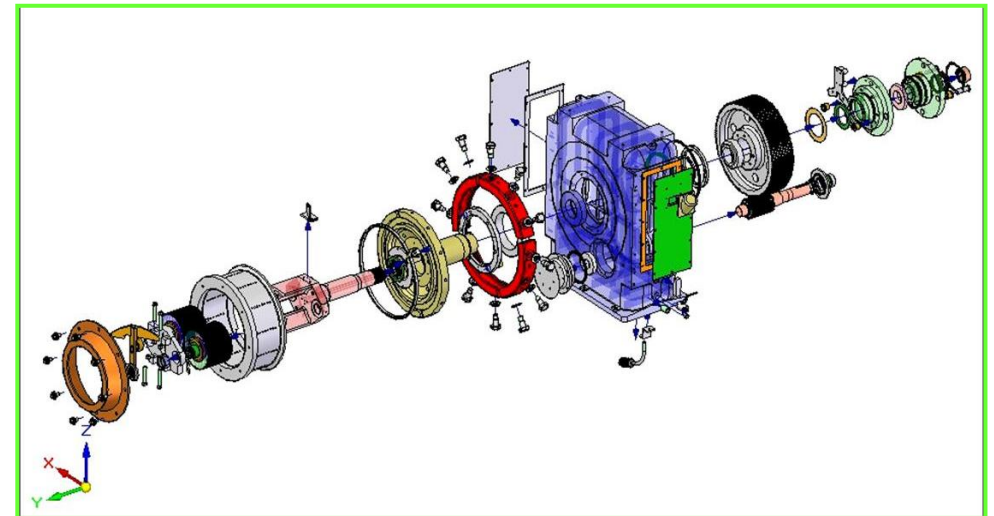
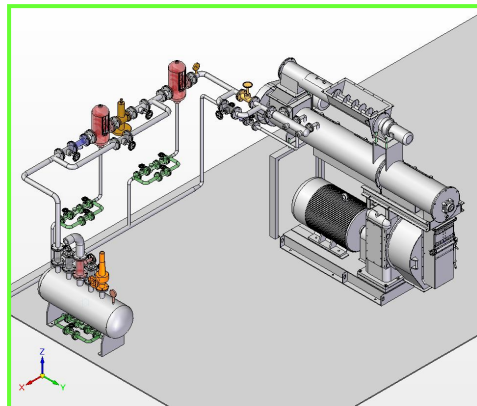
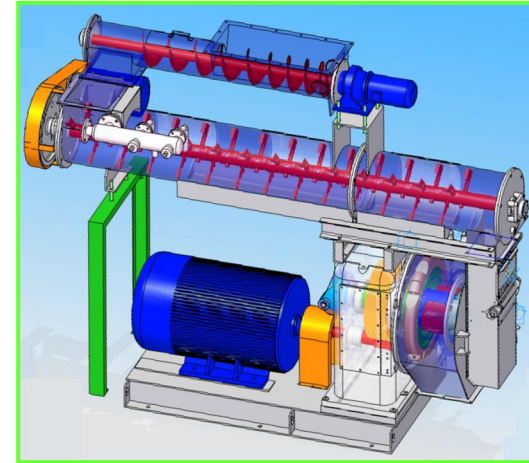
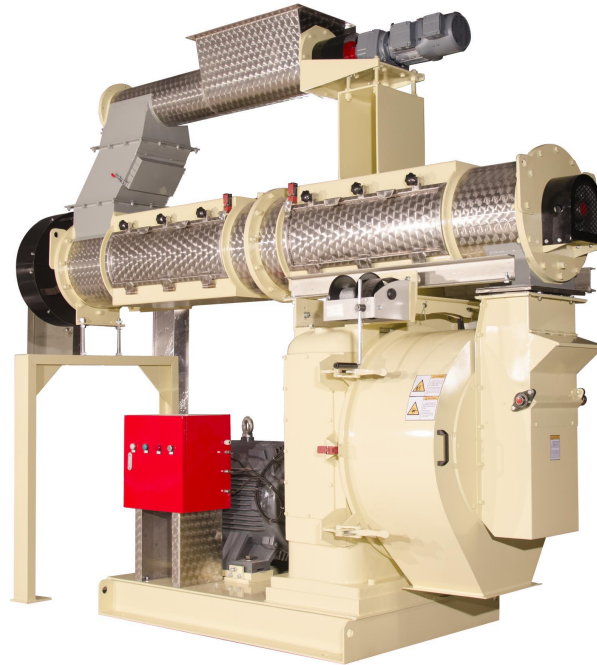


Pellet Mill

Animal Feed Production Line

PM Series Pellet Mill

- Matador range of pellet mills consists of Gear Box Type that 15% capacity higher than belt-driven pellet mills.
- All the pellet mills offer very high pelleting performance, quality, and controllability.
- All pellet mills are using SKF bearing for the gear box assembly.
- Fast-change spare parts structure.



Cooling

Counter-flow Cooler

Counterflow cooling:

- Efficient energy transfer
- Cooling of heat treated meals to ensure proper storage
- Clean operating conditions
- Low maintenance and operational costs



Animal Feed Production Line

Crumbler

Animal Feed Production Line

RC Series Roller Crumbler

- The crumbler are used for production of pelleted material
- The rollers rotate with different speeds
- The crumble size depends on the groove pattern and the roller distance

Manual regulation of the roller distance.

- Accessories for the crumblers
- Dosing/distribution roller
- By-pass flap box

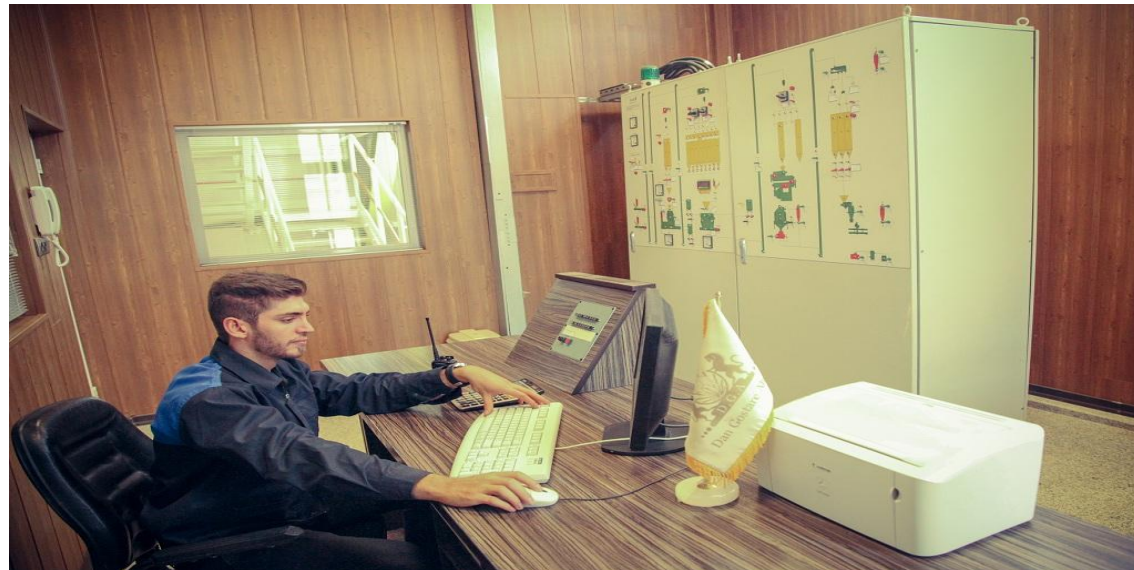


Control System

Complete Plant Control System

- User friendly windows based system
- English can be made available
- Traceability of batch
- Inter-lock with plant control
- Formulation link to head office
- Link between production plants, process optimization
- DELL business class computer system.
- Siemens PLC system
- Schneider -France switches system.

Animal Feed Production Line



Animal Feed Production Line



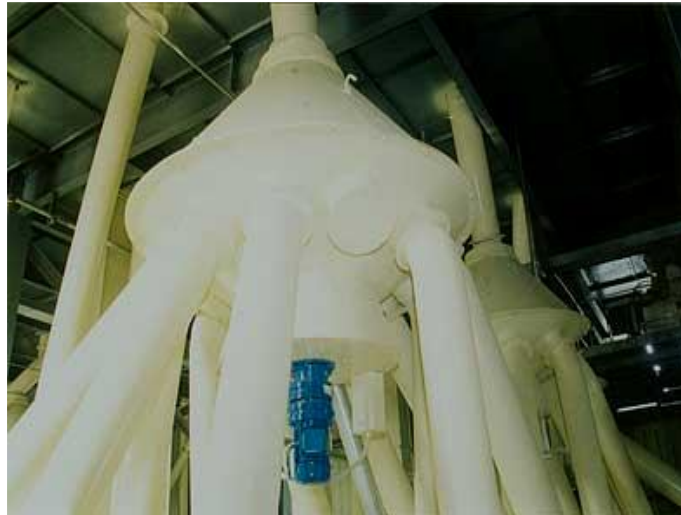
Dust collecting & Piping system



Products sifting system



Bucket elevator system



Rotary Distrubtor System