

Farmer Automatic

Pelletizer

Pelletizing system



Biomass-
Technology



Easy pelletizing for added value

The Farmer Automatic pelletizer is a cost-efficient product for the agricultural segment. This fully-automated, electronically-controlled pelletizing system, with a hopper fill-level sensor, compacts biogenic materials to pellets in preparation for further storage, processing, or use. Depending on the material to be processed, for instance dried manure, it can be prepared in pellet form for interim storage with minimal space requirements, for use as a high-quality fertilizer, or as a fuel for the generation of renewable energy. The pelletizer is an ideal solution for disposal problems and is simultaneously an economically sound and profitable investment.



Advantages at a glance

- The high-performance Farmer Automatic pelletizer is an ideal complement to animal husbandry operations
- Pelletizing opens up new potentials for the efficient utilization of biogenic residues
- As a system solution, the pelletizer can be immediately integrated into existing farming systems or the Farmer Automatic biomass recycling system

Shipment contents

The pelletizer is shipped as a complete, ready-to-run package comprising the pelletizer, hopper, feed lines, magnetic circuit breaker, and a control box housing the electronic control system.

Specifications

- Capacity: up to 200 kg per hour (depending on material and density)
- Pellet-wheel drive: 2x4.0 kW (2x5.36 hp)
- Conveyor system drive: 3x0.55 + 1x0.75 kW (3x0.74 hp + 1x1.00 hp)
- Power supply: 3-phase 230 / 400V 50Hz
- Dimensions: Length 315 cm x width 206 cm x height 193 cm
- Pellet diameter: 6 mm or 8 mm
- Overall weight: 2000 kg
- Hopper capacity: 1.25 m³

Success made in Germany

Farmer Automatic Biomass-Technology develops and manufactures innovative solutions for the conversion of organic wastes and sustainable raw materials to heat and electricity. Our products are based on the decades of experience and know-

how gathered by our subsidiary Farmer Automatic Josef Kühlmann, which has been developing and manufacturing innovative products for future oriented poultry farming for over 45 years. As a personally managed family company, we are

committed to maintaining partnerships with our customers in order to ensure their long-term profitability and to always remain one step ahead of the market.

Dealer



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