

## PRESSRELEASE



Date: October 28, 2011

Subject: VDL introduces new Poultry Manure Drying Tunnel

### **Drying poultry manure using inside ventilation air**

Recently VDL Agrotech introduced an innovative Manure Drying Tunnel at the Dutch exhibition 'Landbouw Vakbeurs' in Den Bosch, The Netherlands. Many visitors were informed about the latest benefits of this industrial quality drying system which dries manure upto 80% dry matter content within 72 hours , and contributes to a considerable fine dust reduction of approximately 70%.

### **How does the Manure Drying Tunnel work?**

Perforated steel plates driven by a railchain transport the manure on the tunnel. Ventilation air from the poultry house is blown through the drying plates and the manure. The plates have a 35% perforated opening, allowing a fast and easy drying process. A turning spreader divides the manure evenly on the top layer of the tunnel. 80 Percent dry matter content can be reached within 72 hours.

### **Forced tilting of the plates prevents failures**

At the end of the tunnel the plate tilts and the manure is forced to drop to the underlying levels. Manure then moves in opposite direction. The automatically forced 'drop tot the next level' system prevents the manure from sticking to the plate.

### **Fast and flexible construction in the house**

De 'Pouldry ' is set up at the side or at the end of the house. Depending the lay out of the equipment and building(s) VDL Agrotech offers consultancy for the best solution concerning placement and positioning of the Pouldry The current maximum length of the Pouldry is 33 metres. Operation is extremely user friendly, the touchscreen can easily be controlled by an operator.

## About VDL Agrotech

For more than 40 years already VDL Agrotech is recognised as a reliable and important manufacturer – supplier of equipment for the intensive livestock industry. The long and worldwide gained experience is translated in the wide range of products offered for the poultry as well as pig sector, all in accordance with the standards of the modern livestock industry. The product range comprises feeding systems, [drinking systems](#), [climate control systems](#), [heating](#), [cooling](#) and complete prefabricated buildings. VDL Agrotech is also specialised in the design, supply and erection of complete Prefabricated buildings.

A good service, reliable delivery, quality and high level of expertise are the key to the worldwide success of VDL Agrotech.

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## Editor's note:

For more information about the Manure Drying Tunnel and high resolution images, please contact:

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