



## PRESS RELEASE SIMA 2009

### **PRIMOR 5570 for versatility: "straw spreading and long strand distribution"**

#### **The PRIMOR 5570 meets stock farmers' needs:**

The PRIMOR 5570 is designed for stock farmers wishing to use deep litter bedding and distribute long strand products such as hay and wrapped grass with a single machine. The PRIMOR 5570's particularity is that it can hold up to 3 round bales with a diameter of 1.50 m, thus limiting round trips within the farm.

#### **For all fodder distribution**

☞ Patented **POLYDRIVE®** drive system: bale separator drive via a hydraulically-releasable belt. This device combines mechanical power for the distribution of long strand products with flexible hydraulics for low power demand on start-up.

☞ Hydraulic chute: It is used to guide fine products such as maize silage into the trough and thus provide a clean, hygienic supply line.

☞ Feed rotor for all types of fodder equipped with 8 discs to which the sections are attached. Five regulator combs split the fodder along the entire length of the bale separator, the turbine supply is uniform.

#### **PRIMOR 5570: "high-quality" straw spreading**

☞ The geometry of the new turbine is used to position the multipurpose chute in line with product flow: straw spreading is even no matter how much straw is used. As option, this chute can be swivelled over 300° to distribute straw to the machine right and left side.

☞ Unroll System device: Two hydraulic clamps in the box, hold the waiting bale in position by raising it slightly. It does not get in the way of the bale being distributed or spread and it reduces stress on the moving belt.

#### **PRIMOR 5570: New hydraulic adjustment system**

The ramp of hydraulically adjustable regulator combs is used to adjust the strength of bale separating according to the type of fodder being distributed:

☞ Retracted position for straw spreading: faster speed to reduce the influence of cross-section on straw strands;

☞ Forward position for cutting long strands to prevent them from winding round the tool.